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EDITORIAL COMMENT

CHRISTMAS AND THE NATIONS AT PEACE

Never, since the angels sang their joyous hymn of peace over the Bethlehem manger, has the word "peace" contained the significance it bears to-day. A world worn and weary beyond expression is to-day looking toward the fulfillment of peace. Truly, the echo of that first Christmas peace which comes down to us through the ages will find a more fervent response in our hearts this year than ever before.

There are some deluded ones who believe that reconciliation could have been effected without conflict or pain, but they have no precedent for this. The One who gave to the world the greatest reconciliation it has ever known, accomplished it only through the agony of the cross, and can we do less in bringing back righteousness and justice and peace to the earth again?

Our rejoicing, our peace on the earth, will be mingled with very tender thoughts at this season, of those nurses and soldiers who have so willingly and joyfully made the supreme sacrifice, for they have not died in vain, they have accomplished that for which they gave their lives, the betterment of the world.

Never has mankind been so well prepared to appreciate the blessings of peace as now. Few in this land knew what war meant; few in the whole world knew how horrible war could be until this four-year object lesson taught them. Christmas has a deeper meaning and a deeper joy than at any other time.

When the premature news of the signing of the armistice was received, the long tension gave way and a tide of relief, joy, and surprise expressed itself in one great spontaneous celebration which showed what the strain had been. It was well that there was an outlet for this first enthusiasm, so that the authentic news might be more fittingly celebrated.

After all this mad rejoicing by what seemed to be the irresponsible classes, in a most wonderful demonstration of noise, marching bands, street parades, etc., there came to thoughtful people

a realization of the awful destruction of life, the broken homes, the poverty, the loss of joyous childhood, and the years which must be spent in reclamation. All talk about indemnity and compensation, but emphasizes the fact that for the greater losses of the war there can be no reparation, no indemnity. Historic buildings and works of art can never be duplicated; despoiled libraries cannot be exactly replaced; the pictures of horror cannot be wiped from the minds that hold them; the bloom of innocent happy childhood cannot be put back; the purity torn from many a young girl, cannot be restored to her; the dead cannot be brought to life. Yet we believe that on the ruins of this imperfect civilization a new and better state of society will be raised; that reforms which would have taken years to bring about, have been hastened; that nations will stand shoulder to shoulder as never before; that a new feeling of brotherhood is astir in the world.

The great question now before us is, How is nursing as a profession to use to best advantage the lessons the war has taught? The part of the nurse has been a vital one during the conflict, the call for her has been insistent and she has responded to it whole-heartedly. We congratulate those whose privilege it has been to take an active part in it, whether in foreign fields, in the cantonments in this country, or those who have only been able to serve by doing the essential work at home. Each will feel proud always that she had a share. What can be the feelings of those who have held aloof?

We believe that, because of the splendid work nurses have done, and because of the influence of those who return, in their home centers, the delayed Army rank which would have meant so much to them now, will be granted. Just as the Spanish-American War raised nursing standards, so we believe it will be in this instance. All those unsettled problems of nursing care for the masses of the people, which have been so long delayed, must be brought to some definite conclusion by working out, with the proper authorities, plans which will be satisfactory both to nurses themselves and to the public.

Of necessity the war has set aside some of our most cherished nursing standards. We have yielded,—in the unprecedented need of the military service,—state registration and membership in the American Nurses' Association; at the very last we have had to accept applicants from schools not accredited, from those so small as to have a low daily average, and from special hospitals, for special work. As soon as the exigencies of war are over, nurses must begin to take the management of their affairs into their own hands. They must keep in mind that the members of a profession do not look to other groups of people to fix their educational standards for them or to regulate the conditions under which they shall do their work. The value of highly

trained nurses as a part of our national economic structure has been demonstrated so conclusively during this period that the right of nursing to a recognized place among the other professions has certainly been proven.

INFLUENZA

In this month's Department of Public Health Nursing, Miss Foley tells us how the epidemic of influenza was handled in a great city. In our Letter Department, a writer tells us of her efforts to care for its victims in isolated country places. We can add to these a picture of the situation in a city of moderate size.

In our own city of wealth, cultivation, and high educational standards, a city which is a leader in many ways, a city which is somewhat self complacent, there is no visiting nurse association, although there are a considerable number of public health nurses working independently under separate organizations. When the epidemic of influenza reached the city the entire responsibility of meeting the nursing situation was placed in the hands of women of the leisure class, who were without experience along those lines. They gave themselves to the work in the most tireless manner, working all day, every day in the week, and late into the night, as well. In the matter of providing most generously for the care of the sick, in the way of food, bedding, and hospital facilities, the result was excellent, but in the handling of the nursing situation, there was much confusion due to a great extent to the fact that the city was not districted and that there were no nursing centres, such as are described by Miss Foley around which to develop the work.

There was hearty coöperation between the various agencies,—the Health Officer, the Health Bureau, the Red Cross, the various settlements, the hospitals and dispensaries, and the public in general. The results would have been excellent had there been an existing visiting nurse association with experienced leaders, used to conditions in their districts, and able to supervise the work of volunteers.

The six hospitals of the city increased their capacity to the utmost, giving up most of their ordinary work and devoting all possible space to influenza cases. Many pupil nurses fell ill, as in other places, but there were only two deaths among them. Members of recent classes in Home Nursing went into the hospitals for their practical work and proved good assistants in the crisis. Temporary hospitals were started in the Y. W. C. A. building, in two settlements, in a parish house, and in the armory. A home for children whose parents were ill was opened in a private house.

The Red Cross House was headquarters for all who would

volunteer to care for the sick, and there were hundreds of such volunteers from trained nurses to school teachers, practical nurses, and men and women wholly without experience, many of whom did very good work. At week ends, many clerks employed through the week, gave their time from Saturday night till Sunday morning. Automobiles stood in lines waiting to take the emergency aides to and from their cases. Food and bedding were provided for the sick; caps, gowns, and masks were provided for the aides. A thoughtful and helpful arrangement was a nice little lunch in a box which was either given the aide as she started for her case, or was sent to her later, as so often she was in a home where it would not have been safe to eat of the food, or where there was no food.

A great effort was made to have a thorough system of inspection, but because of the confusion in the manner of keeping the lists at headquarters, there was great duplication of effort, and waste of time, strength and material. Some families were visited too many times; nurses would be sent to the same patient in twos and threes, while others had none. These mistakes were in some degree rectified, after the first few days, when a group of trained nurses, many of them retired or married, offered to act as supervisors of the work of the emergency aides, one of their number making and keeping a card catalogue of cases and preparing lists of places to be visited.

The value of the course in Elementary Hygiene and Home Care of the Sick was clearly demonstrated, for the nurse supervisors found a marked difference in care given by the nurse's aides and by those who were absolutely without instruction.

The result of the experiences of this epidemic should be the organization of a strong visiting nurse association in every city that has none, with both doctors and nurses on the board, the executive head to be chosen for her organizing ability, beyond everything. It is predicted that this epidemic will be followed by others, smallpox being already rampant in Russia and Siberia. We should prepare ourselves to meet them when they appear.

OUR MARRIED NURSES, AND OTHERS

The country will never realize the amount and kind of service which has been given during the war period by the married women of our profession, of all classes, who thought they had retired from nursing activities. They have filled prominent places in the work of the Red Cross and of the Motor Corps and have given splendid volunteer service, everywhere, during the epidemic of influenza. Among the best known is Mrs. Tice who practically gave her life while filling her post at the Teaching Center in Chicago during the unusual

demands of the present time. Our nurses everywhere have been faithful unto death. There has never been a time in the history of our profession when so many deaths of nurses have had to be recorded as are given in this issue of the JOURNAL. So far as we have any means of knowing, nurses have been absolutely fearless, both as regards war service and during the epidemic.

RED CROSS MEMBERSHIP

Do not forget that this year, instead of buying Christmas seals, you are asked to renew your Red Cross membership through your own chapter or, if you have never been a member, to become one at once, paying your dollar fee, as do all good citizens who believe in the work of the Red Cross.

If you want the Red Cross magazine, you should add an extra dollar as it is no longer sent automatically with the payment of the membership fee.

Until the war, although the Red Cross had met emergencies as they came, it had not really proven its value, but now it needs no word from us as to its worth. Among its more familiar activities are the making of surgical supplies and of garments, providing food and clothing for refugees of many nations, caring for the families of soldiers, making inquiries and investigations when men are not heard from, providing canteens, rest houses and hostess houses,—as well as conducting the nursing side with which we are more familiar, proving its claim to being the philanthropic arm of the Government. In becoming a member of the Red Cross, by the payment of the \$1 fee, you are helping to carry forward all this work.

AN UNUSUAL RED CROSS UNIT

It is interesting to learn that a Siberian Unit of ten doctors and ten nurses has been made up of recruits from Japan, Korea, and China, for service with the Czech Army in Siberia. Dr. Teusler, who heads the group, is from St. Luke's Hospital, Tokio, where he has a well-deserved reputation for skill and devotion. He and most of his associates are missionaries. The headquarters for this unit seems to be Vladivostok, where there is great need of their services for both wounded soldiers and for the sick among the refugees. The Czechs have a medical organization of their own, but it was not sufficient for their need. Their appeal to the Red Cross for aid resulted in the formation of this unit from the famous "Fourteenth Division." We are indebted to Delia M. Battles of Korea for this information.

THE INTERSTATE SECRETARY

The work undertaken by the Council of National Defense in assigning student nurses to training schools has proved to be such a heavy one that the Interstate Secretary was asked, early in November, to go to Washington to assist in this task. The presidents of the American Nurses' Association, the League and the JOURNAL Board were willing to have her do this, provided she might be free to accept such calls as may come to her for the interstate work. Miss Eldredge has, therefore, gone to Washington, but she may be addressed in care of the JOURNAL office at Rochester by those needing her services in any way. The epidemic of influenza has so upset all nursing plans that her engagements were completely disarranged; now that we are returning to normal conditions once more, delayed state meetings and reorganization work may claim her help, as in the past.

SOME NEW WAR BOOKS

Julia C. Stimson, head of the training school of Washington University Hospital, St. Louis, who went abroad with Unit 21 has given, in a series of letters to her home people, now printed in book form by her father, a picture of the inner life of the nurses serving in the military hospitals abroad, under the title, *Finding Themselves*. Those who have stayed at home will enjoy this glimpse of what their friends are experiencing.

Another book along the same lines, *In the Soldiers' Service*, is written by an American girl, Mary Dexter, who went to England and volunteered as a nurse's aide, at the beginning of the war, serving there, in Belgium and in France. The book, which is intensely interesting reading, shows how a sensible, practical woman, of means and of social prestige, was able to give a special kind of service during the war.

ANNUAL MEETING OF THE GENERAL BOARD OF THE RED CROSS

The General Board of the American National Red Cross will hold its annual meeting at its headquarters, in Washington, on December 11, at 11 a. m. Only formal business will be transacted, such as the election of officers, reading of reports, etc.

APPRENTICESHIP TO DUTY¹

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I am here tonight rather because of a great desire to see you collectively, than by virtue of anything which I can bring, for it is hard to imagine that my many colleagues who have been teaching and addressing you during these weeks have left much that is of interest or importance to be said. All summer long, it seems to me, I have been listening to echoes from these class-rooms, and have been catching at a distance something of the glow of enthusiasm which has illumined your days of preparation in the "threshold sciences" through which you enter upon your chosen task. I have been reminded that some one spoke of the training camp at Plattsburgh as "the greatest spiritual experience of his life." He did not mean in the ordinary religious sense. It was the spirit of exaltation of team-work, the reaction that comes to a man when he harnesses himself to his fellowman in carrying out a great common purpose. In certain ways, this war which has become our life, has greatly simplified things for men; it has removed from them the responsibility of choice of action. The country knows what it wants of its men in war time. For women, war complicates the situation. No country has ever known what it really needed of its women in war time. It may have accepted and permitted many kinds of work, but it has directly called for few, and the procession of untrained women striving to fit into a world at war has been a vastly disturbing sight to witness. England and France have, however, made some valuable discoveries during the past four years as to what women can do, and America is adding to them. You may perhaps recall Hugh Britling's letter to his father suggesting that some of the million superfluous women of England were needed in the army for such indispensable duties as cooking, mending, and other familiar household activities.

There are, however, a few bodies of trained women to whom the country has said definitely, "We need you." Miss Hubbard in a recent issue of the *New Republic*, says on this subject: "The only women that the authorities over there really want are the trained nurses. Never in the world has any woman been so wanted as the trained nurse is wanted now." This is partly because the Medical Department of the Army is making a superb effort to clarify the whole nursing situation, and for the first time in history, to place and

¹ Speaking to the students of the Vassar Training Camp, September 9, 1918.

keep the care of its sick men in the hands of trained and skilled women, and partly because we are better understanding the real meaning and the value of such training. It is our own President who has said, "This is no war for amateurs." I would go farther and say, this is no world for amateurs.

Addressing his contingent of the National Army in camp some time ago, Major General Leonard Wood said: "The war will be won by well trained and well disciplined men. We must have ammunitions and arms, we must have all the machinery needed for the war, and there will be no lack of money to pay for it. We must have all the airplanes that we can build, and our air-engines must be perfect. But above all, we must have trained and disciplined men." It will hold equally true, that if the nursing forces with the Army are to give the best of which they are capable toward winning this war, they must also be made up of well-trained, skilled, and disciplined nurses.

Mrs. Anna Richardson recently returning from a tour of inspection in France says: "Our nurses are 100 per cent efficient because they are trained and under military authority." It is due to skilled nursing as well as to remarkable surgery that so high a proportion as 80 per cent of wounded men are said to have been returned to the front to fight again. A commanding medical officer, for three years in charge of one of the great Canadian hospitals in France, in speaking of the 100,000 casualties which had passed through his hands, with an almost incredibly low death rate, said to me that this was due in large measure to the fact that he had depended upon fully trained nurses. It is our very great hope that we may be able to continue to provide this kind of care for our men in their dire extremity, and to help in carrying out this idea was a part of the large purpose of the Vassar Training Camp.

For while the nursing resources of the country are large, the army is increasing steadily and we may not be able to provide graduate nurses rapidly enough to meet the demand. The next logical, direct and immediate source of supply lies in the senior classes of our civil schools of nursing and these students who have already had approximately two years of training would make an admirable addition to the regular nursing service,—the very best, in fact, that could be found. They can only properly be released, however, where the increase in the entering class is sufficiently large to replace them. That increase in the student-nurse body which has been going on for over a year and which has now been brought up to several thousand and which you will augment, should serve to release soon a considerable quota of senior student nurses for our Army hospitals. Later on,

the Army School of Nursing which is now in the beginning of its work, may be looked to, to largely augment our nursing forces.

Our civil hospitals are in this crisis more than ever dependent upon their training schools for nurses, since these students are doing most of the actual nursing work. In so doing, these students are giving service that is indispensable; in so doing, they are receiving training and experience that is essential to prepare them to meet the various needs in the field of their profession. Our hospitals have leaned for nearly half a century on this system and we know that it works. There is a kind of reciprocity about it that is peculiarly satisfying so long as equitable relationships are preserved. The whole system has reached a state where it merits most careful study as an educational method and this it will doubtless ultimately get, but what chiefly concerns us now is that this system upon which we are leaning should be kept at its highest level of productive efficiency.

Shortly, you will be entering these hospital training schools, taking your place there in the nursing service, working in an ordered scheme of things, not with imaginary situations, but with living realities—with the very stuff of life. The sturdy spokesman for the Seamen's Union speaking of the training of seamen said, "The sea being itself real is little tolerant of inefficiency and imposture." And of men trained on land instead of sea he said, "They are in no real sense seamen. Men cannot be made into seamen in training camps on shore. Seamen are not made that way," and he adds that the least time in which a seaman can be made is three years. "The hospital is the only place in which nurses can be trained," said the great founder of modern nursing. And she knew, as every real nurse knows, that it takes years to make a good nurse.

I have often thought that if William James had known much about hospital training schools he would have held them up as shining examples of the kind of life which could provide the necessary "moral equivalent of war." You will remember his argument, that peace neither ought to be, nor could be permanent on this globe unless we preserved some of the old elements of army discipline—for "courage," he says, "contempt of softness, surrender of private interest, obedience to command, must still remain the rock upon which states are built." But he thinks that this heroic type of character can be bred without war. "Strenuous honor and disinterestedness abound elsewhere," and he goes on to say that "priests and medical men (and may I add nurses) are in a sense educated to it. We should all feel some degree of it imperative, if we were conscious of our work as an *obligatory* service to the state. We should be owned (as soldiers are by the army), and our pride would rise accordingly. The

person who has gone through hardships treads the earth more proudly." H. G. Wells, in his *First and Last Things*, takes the same point of view. "In stepping from the street to the barrack yard," he says, "one enters an atmosphere of service and coöperation and of infinitely more honorable emulations. Here, at least, a man is supposed to win promotion by self-forgetfulness, and not by self seeking," and he believes that "the conceptions of order and discipline, the tradition of service and devotion, of physical fitness, of unstinted exertion and universal responsibility, which universal military duty is teaching European nations, will remain a permanent acquisition when the last ammunition has been used in the fireworks that celebrate the final peace."

Upon such exalted traditions and ideals our nursing structure was founded, and though the touch of time has dimmed somewhat their early radiance, in nursing as a whole you will find, I think, that they are still fresh and living. It has been the fashion to cavil somewhat at hospital discipline, to assume that it had hardships and indignities that no free-born young woman bent on preserving her own individuality would endure. Just at the present moment we are not perhaps so greatly concerned, as we have been, with ourselves. Perhaps we are seeing that the higher individualism may consist in throwing our own effort into the stream of some greater effort, and that true freedom comes not, but by order and discipline, and perhaps we may come eventually to realize that the hospitals in which we work are in a real sense battlefields where men and women and children are fighting for their lives. In their struggle and their dire need of help they have come to us, trusting us to throw our strength and skill in upon their side, to fight with them the unseen enemy. Whoever undertakes to share that conflict must acquire whatever is necessary for the task, and lift herself to the required level of endurance, of self-denials and of loyalties. (More than half of my working life has been spent in a great hospital, and I have become familiar with many others both in this country and elsewhere. I have found in them, and particularly among nurses, the purest unselfishness, the sternest devotion to duty, the simplest and most unaffected bravery and the richest traditions of disinterested service that I have ever known. I believe that you will find them there also.) The hospital of the past was the outcome of humane and ennobling ideals of service to one's fellows, and in spite of all the vicissitudes of history which have made it now the engine of the church, now the plaything of politics, or the path to fame of the ambitious, or have even abased it to clear commercial uses, to me it still stands in all its early beauty as the Hotel Dieu, the House of God. We may have great and imposing buildings,

the last word in hygienic and sanitary appliances, dazzling operation rooms and laboratories, but that stricken human being lying there has many needs that none of these can satisfy. We must lean also upon the soul and spirit of the place to sustain and strengthen him. Such a soul and spirit many generations of workers,—nurses, doctors and others, have constantly striven to keep alive in our hospitals.

I wish I could find words to picture nursing to you as I see it. It is to me one of the most beautiful and tender of all the arts of life. The very word holds a bountiful and spacious significance. An English writer, Saleeby, seems to have caught something of that meaning. He says that surgery means hand-work, and that the only reason why nursing, which embraces so much hand-work, does not come under the category of surgery is that the word is so much richer and more beautiful, containing the idea of nourishing and tending. So far as words go, the surgeon he says, manipulates—the nurse sustains. Even the dictionary spreads out a large basic conception of the word. It is "to raise by care, from a weak or invalid condition," or as a synonym for "nurture—to educate, to train," as well as "to nourish and tend." Nursing holds hand-work, yes, but in much the same sense as do music, painting, sculpture. "But what is marble," said Florence Nightingale, "compared with the living body—the temple of God's spirit?" (One cannot hand the art of nursing out to anybody. The tools of nursing are many of them simple enough, but the range of sources from which they are drawn must be very wide, and their uses perfected by long and arduous effort. Senses and perceptions must be trained to their finest adjustments. Behind that quick sure touch, that fine and delicate manipulation, must be months of toil and practice, experiment and failure, as well as progress. Behind that sure judgment lie long stretches of experience and careful study of persons and situations; of comparison of methods and results.) The relationship between patient and nurse is a peculiarly intimate and vital one, it should contribute richly and constantly to our knowledge and understanding of our art and, if guided by a genuine respect for it, and belief in its value to society, it will increasingly so contribute. Every branch of nursing stands in need of just such serious and scientific study of the problems inherent in its particular sphere. Emphasis has been laid in nursing always on the development of skill in technique, and that is essential, but equally so will be found training of quite another kind if we are to prepare nurses adequately for such great special branches as mental nursing and hygiene, the care of infancy and childhood, and quite particularly for every phase of that young hopeful field of effort which lies in public health work.

When I look back over the developments in nursing which have

taken place mostly within my own working life, nearly thirty years, I am stirred profoundly in realizing the nature and extent of the contributions which my predecessors and co-workers have made to the well-being of this country. There were but thirty-five training schools in the country when I entered the Johns Hopkins School of Nursing in 1889, one of its first little class of students upon whom, I hardly need tell you, the weight of the whole world rested. There was then but a mere handful of graduate nurses in the whole country. There are now recorded 1579 (I think with the new Army School we may make that 1580), accredited schools of nursing in which approximately 50,000 students are at work, and there are about 400 very small or special unaccredited schools with a few thousand more students. In the country engaged in various capacities, there are registered more than 98,000 nurses entitled to use the title R.N. and there are over 17,000 unregistered graduates from the smaller unaccredited schools. Some depreciation in numbers must be allowed, but the remaining number will be large.

The professional field is fairly well organized. It has three large national associations, the oldest, the League of Nursing Education, composed chiefly of training school principals and teachers; the youngest, an active and flourishing body devoted to public health nursing. There are also state associations of nurses in almost every state, many city and county associations and hundreds of alumnae associations. There are also the Department of Nursing of the Red Cross to which you owe so much, and the Army and Navy Nurse Corps.

In forty-six states, laws have been secured (and in every instance largely or entirely through the efforts of nurses), requiring the maintenance of certain educational standards in nursing schools, thus governing in a measure the practice of nursing. In about twelve states, nurses have been appointed as inspectors of training schools.

There are three important professional journals, two of which at least are owned, managed and edited by nurses, and there is a growing body of literature in nursing coming from within the ranks of nursing. But a few years ago, almost all of the text books for nurses were written by physicians. We are just now noting with pride that during the past few years, three of our most able nurses have received honorary degrees, the last one being Mary Gardner, now on her way to inaugurate some public health nursing in Italy, whose unique work in public health nursing in Providence has just been fittingly recognized by Brown University.

Within the training schools, the advances have been greater than would seem to those unfamiliar with the schools of twenty-five years ago. Beginning with a course of training in the hospital covering one

year, the period of training has been pretty generally extended to three years. Of faculties there were none in my day. The superintendent of the entire nursing service of the hospital (which might be carried on in many buildings) was also the principal of the training school. She was also frequently her own assistant and the only instructor in nursing there was. Lectures by physicians were carefully limited to one hour a week, this was of my own school days, and they were given by such members of the staff as could find time to do so. They were always gratuitous, and it should be gratefully remembered that some of the most eminent men in medicine of those days were always ready to give a few lectures to help along the training school. Of the usual teaching material and facilities there were often literally none. Libraries, laboratories did not exist. The hours of duty were usually long, the housing and living quarters frequently inadequate, and the students were given a small monetary allowance to provide their uniforms. To-day many of the schools of our great teaching hospitals show a staff of assistants, instructors, supervisors and salaried lecturers. Libraries and laboratories are beginning to appear and in a few places buildings devoted purely to teaching are arising. Admirable dormitories for students are now found in many hospitals, notably among the municipal hospitals of some of our larger cities.

Several nursing schools of importance have been established in connection with universities and there is one graduate school or department of nursing at Teachers College, Columbia University in New York City. This was established by a small society of nurses, composed of principals of training schools who wished to provide for their successors, the future directors of training schools and teachers of nurses, a sounder and more liberal preparation for this important work than they themselves had been able to secure. Out of their own meagre salaries the women of this society contributed to maintain the work at Teachers College for the first ten years of its existence. A generous donation toward an endowment was then made by Mrs. Helen Hartley Jenkins, a most notable event, because it marks the first large contribution for the education of nurses since, over half a century ago, Florence Nightingale turned over the gift of the British nation for the purpose of founding the first school of nursing on a modern scientific basis.

The Nurses' Settlement which has immortalized Henry Street in New York City grew out of the rare creative vision of Lillian Wald; but it was her training and experience in nursing which gave light and life to that vision, and set in motion the impulse from which sprang the vital reality which the Settlement has become. Through

it, Miss Wald has been enabled to lead the way in many beneficent efforts to safeguard the health, and to protect the homes and families and the children in particular, of a great section of the people in her own city. Educational developments in public health nursing owe much to her large conception of the educational functions of the visiting nurse. The teaching problems inherent in this field are enormous and of high strategic importance in the whole public health campaign. Colleges, universities and schools of civics are becoming keenly alive to this situation and specially organized courses and divisions of instruction for public health nurses are arising in many places.

The profession of nursing stands, therefore, solidly on its record of achievement and devotion to the public good. It has maintained and developed a great system of schools the product of which is in constant demand in all ranks of society. It has created associations, journals, literature and laws. This growth, both educationally and professionally, has been carried ahead in this country largely within the last twenty-five years, by women almost entirely, and under such difficulties and handicaps as have beset few, if any, educational movements in history. In our training schools for nurses, every inch of progress has been contested; every additional hour and subject in the curriculum questioned or opposed; everything in fact, which would illumine the pathway of the nurse and lift her to a fuller comprehension of her task, and an understanding of its human values and social importance. A sense, however, of its inherent dignity she herself has never lost sight of. Persons have sat, for instance (some are probably sitting now), in solemn conclave to decide whether four or six lectures on bacteriology would be likely to detract from the usefulness of the young women whose work in considerable degree depends upon an intelligent comprehension of that every-day science. Hours of duty have ever been a vexed question and under the present system which makes of the student a full time worker in the hospital nursing service, they are a problem. Yet a partial solution, at least, has been found in a few of our leading hospitals, and in California within the last few years the laws of the state have been invoked to protect the student nurse, and the very hospitals which originally opposed the eight-hour day established in them by legislation, and which sought almost unitedly to break it down, now admit that it works well both for student and patient and are proud of it.

Back of our problems in nursing lies a great root problem which governs the whole situation. It is an economic one, and before nursing can render its full service to the world this problem must be given most serious and scientific study and must be in some measure solved.

Perhaps some of you may ultimately be in a position to contribute to that study and to help in solving that problem, but you must first give yourselves whole-heartedly to the work that lies in these institutions and do it from the ground up. No understanding of the situation can be reached without full and accurate knowledge born of intimate experience. The nurses of the present generation with meagre preparation and few advantages have brought their beloved profession to the point where it now stands. They have carried the burden and the heat of the day and I hereby pay them my humble meed of affectionate respect and admiration for their achievements. If the nurses of the future work as loyally, as courageously and as steadfastly, if they hold before them the vision of what nursing should be, as faithfully as their sisters of the past have done, nursing will indeed come into her own.

Finally, let me say a word of our nurses in this war. You may well be proud of them. They still are part of a military establishment without the rank which long ago should have been given them, of which Canada and Australia have been unwilling to deprive their nurses. This country has not as yet awakened to the fact that her nurses have great and official responsibilities; that they are working under fire as courageously as are her men, and should therefore receive at least as much protection and certainly as much honor and distinction as are given to men. Colonel Finney (now General), the Consulting Surgeon for the Army in France, told me last week that for any post of particular danger the nurses all volunteered. From the brave English nurses, who went down with their ship in the Mediterranean, refusing to enter the life boats, and saying, "Fighting men first," to Edith Cavell, saying as her last words before execution, "Patriotism is not enough, we must hold no bitterness in our hearts toward any-one,"—they are living and dying with high hearts and full measure of devotion. It is into the company of such women that you are preparing to enter. And you are, I know, eager to give as they have given, the best that is in you, to your country through faithful service for her people and her institutions.

Yet, knowing the rocks in the journey ahead of you, I am not without moments of anxiety and apprehension. I would that like the convoys that encircle our transports and guard them on their perilous voyage, we could somehow protect you, not against the hardships—never—but perhaps against yourselves. There will be days when everything will seem sordid, when you will be tired and disheartened and ready to give it all up. It will not seem to you worth the effort. But we are relying on you to still see, even though dimly, the "vision splendid," to listen to no voices of defeat and to realize that,

Tasks in hours of insight willed,
Can be through hours of gloom fulfilled.

Let the thought of the sore needs of the people which await your ministry fortify you, and let me speak, if I may, for the nurses of the country, and say that they stretch out welcoming hands to you as you enter the apprenticeship to duty to which you have dedicated yourselves.

"SHE'S IN THE NAVY NOW"

By a Member of the Navy Nurse Corps

The early morning whistles blew, the water craft sounded their signals in passing, an auto truck went thumping by, and the sun shot into the room under the lowered blind with a red and dazzling light. It fell on the blue and crimson folds of a cloak hanging over the rocking chair,—Somebody's Red Cross cape; it glittered on the silver picture frame of a handsome young gentleman in khaki (doubtless Somebody's father); it shone over the bed, glaring into the eyes of Somebody, who neither blinked nor moved, but slumbered on. Subdued sounds rose from within the house, voices, footfalls, a little laughter in the halls, the opening and shutting of doors; "still waters, no moving" in Somebody's room. Suddenly from the chair at the bedside rang loud the clear rattle of an alarm clock; a hand flew out from the bed clothes, descended with precision upon the irritating article and silenced it. There was no hesitancy, no fumbling in that touch, it was a sure hand practiced in the act. Quiet reigned in the room, only the clock ticked,—the boats whistled, a mule brayed below.

Swift feet in the hallway approached, the door burst open and the nurse who is always early pounced upon the one who is always late.

"Look here, you'd better get up, you had; you're on morning duty, aren't you? Yes, I know you are; well, then get up, get up!"

"Oh, that isn't fair, stop punching me like that," cried Somebody, sitting up in a daze, "what time is it?"

"It's just seven," severely and anxiously.

"Oh, no, it isn't either, the breakfast bell hasn't rung; anyway I can dress in eight minutes which is a lot more than you can do; you know very well that I always wait for the breakfast bell."

"Don't I know it though! Don't I have to worry about you and worry and worry and worry?" (the breakfast bell begins to ring.) "Get up!"

Somebody landed out on the floor. "Well, anyway," said she, "if you had been kept awake for two hours in the middle of the night

by a dream like the one I had, you would be sleepy too, I dreamed—"

"I can't wait now to hear your dreams; some day when we all forget you, you'll be so late that up you go for a shoot," replied the other from the hall, and hurried down stairs.

In the dining room breakfast proceeded, cereal, fried eggs, bacon, toast and coffee. The talk centered chiefly on the cream, or milk, indeed there was some argument as to which it was and whether it was sour or not, and what kind of cows there might be in New Jersey, and what in the world they were fed, if they were fed anything. "If this milk," said one with emphasis, "isn't sour, then it's queer and a brand I never tried before."

"Say, you forget you're in the Navy now and this is war," said another, "pipe down; if you can't eat it, don't. Suppose you do think it's milk and is sour, can't you let us think that it isn't, even if it is?"

One of the number suddenly noticed a vacant place at the table, "Where," she exclaimed, "is Somebody?" I bet she—

"No, she isn't," answered the nurse who is always early, "I called her, snoring away, too, she was; said she had an awful dream that kept her awake for two hours, I don't know what it was, she wanted to stop and tell me, we'll ask her when she comes down."

Fifteen minutes later, Miss Somebody entered with a rush, her cap on crooked and buttoning her sleeves. "Why so early?" chimed a chorus.

"If any of you," cried Somebody, "had been kept awake for two hours in the middle—"

"Don't bother," said the nurse who is always early, "to tell us all that long introduction, just tell us the dream."

"Well, I dreamed," Somebody began with horror in her eyes, "I dreamed that they made me—housekeeper, and besides that, in my dream, the nurse who had been housekeeper shoved off and never told me a single thing; there wasn't anything anywhere for us to eat! And I can't find my fountain pen either, and my watch stopped last night and it won't go again, and I've got something in my eye, and just now while I was dressing I broke my shoe strings."

"You are surely out of luck today," sighed the nurse who is always early, "and I suppose I will have to watch over you more carefully than ever."

At the corner Miss Somebody suddenly remembered something and turned back in a great hurry. As the others walked on down the city street she came panting up and overtook them. "What struck you?" they inquired.

"I forgot the peanuts for the squirrels."

"Well, catch me going back all that way for them!"

"What," demanded Somebody, "would you have them go without their chow?"

What a lovely walk it was along the water front with a misty haze over the ships lying at anchor and over the farther shore. The nurses trooped along by twos and threes in Red Cross caps and capes, talking of yesterday's gossip, today's and tomorrow's. On the foot-bridge, built where the tide comes in, a tragedy occurred. Miss Somebody's pencil, red, white and blue at that, slipped from her pocket and fell from the bridge into the stones and oyster shells below, and was lost, though the whole party looked over the rails for it. "And that was the pencil, too," grieved Miss Somebody, "that I was going to carry up and down a ward in France."

At the end of the bridge, with repeated "Good mornings" as they came up, they passed the marine sentry standing there who responded with a grin and a salute. Here their ways parted! Some who were assigned to duty in the main hospital building, continued up the "front way," while those detailed to the contagious camps turned aside and went up the "back way" along the road that passes by the tall pine trees. Not a squirrel was to be seen, "just because I brought them something, I suppose," sighed Miss Somebody.

Arriving at the camp, each nurse selected her own particular bungalow from the numerous rows and groups of small buildings, whether it were that of scarlet fever, mumps, measles, tuberculosis, mixed cases, or meningitis,—the last more familiarly known as the "goo-goo." The business of the day was begun.

To recount all the trials and tribulations of Miss Somebody, her joys and pleasures, though interesting and amazing, would make too long a story. In the end she draws a fairly evenly balanced ration of tragedy and comedy. But there is one routine not to be omitted, if Miss Somebody is what the boys call "a good one," and that is a regularly repeated "Good morning" ceremony. Many of the boys are far from home for the first time in their lives, a little jolted perhaps by their sudden change in life, unsettled and maybe depressed by their recent experiences and illnesses,—to what little kindness and attention do they respond with all their hearts! Saucy to Miss Somebody! Who would wish to be? "Answer her back, will you, and I'd knock your dome in." When she comes in at the door the cry goes forth, "Oh, boys, here's the skipper." "Good morning, Admiral Sunshine." "Good morning, Chief." "Heroes of democracy," she cries in turn, "Good morning; how is the backbone of the Navy?" It seems to be necessary sometimes, when every one feels so very good, to shake hands all around, provided there is no gold braid on hand to report the hilarity. Down the ward she goes and those who are well enough to grunt in greeting, grunt; and few there are too sick to smile.

A REST HOME FOR NURSES IN LONDON

Through the courtesy of the News Department of the American Red Cross, we are able to show JOURNAL readers a corner of the garden of Colebrook Lodge, the beautiful home set apart for a resting place for American Red Cross nurses of both France and England. An article in the *Red Cross Bulletin* of London describes it as a place three hundred years old, with two acres of ground beautifully laid out. It is near Putney Heath in southwestern London and is in charge of Carrie M. Hall.

In the garden are old trees, beautiful flowers, tennis courts, croquet grounds, and greenhouses. The house itself has both comfort and beauty, old associations and modern conveniences. It has accommodations for twenty-five nurses at a time, who greatly appreciate the opportunity for quiet or recreation or a place for convalescence, as may be needed.



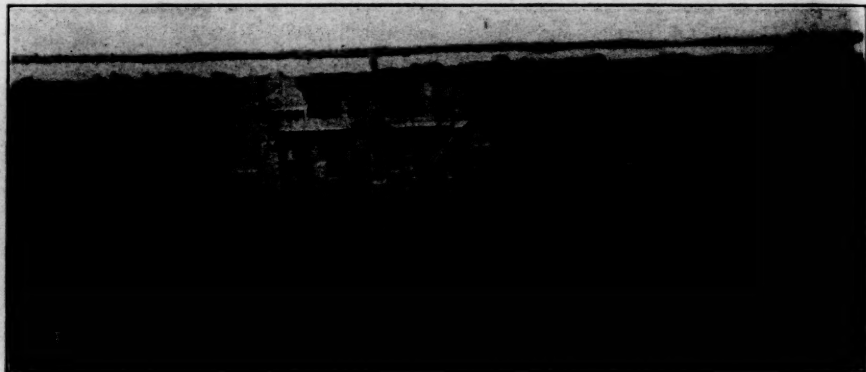
Nurses in the Garden at Colebrook Lodge

A REST HOME FOR NURSES IN AMERICA.

BY M. E. HINE

Chief Nurse, Army Nurse Corps

One of the greatest gifts, and the first of its kind in the United States, which the Army Nurse Corps has received, is that of the Nurses' Rest Home, Sunset Hill, at Red Bank, New Jersey,—a home, not a house, just a big, beautiful, sunshiny home, with everything in it that the family had loved and enjoyed. It offers every comfort one could imagine, it is more like a fairy tale than real life, for it is actually true that we felt the atmosphere of the hominess, hospitality, peace and rest as soon as we entered the wonderfully beautiful entrance, and although we were sent by the Government and some came reluctantly and almost in tears, because they didn't know or couldn't conceive what kind of a place it was, we left more reluctantly, because nowhere is there another place like it.



This home is a gift from Mr. and Mrs. Jacob H. Schiff of New York City and is only a very small part of the many things they are constantly doing for others. The home was turned over to the Government but the donors assumed all financial responsibility for its upkeep, as well as taking a personal interest in the welfare of the guests.

The Government sent a Chief Nurse of the Army Nurse Corps to be in charge, and nurses in need of rest and recuperation were sent for periods ranging from two weeks to three months, according to their physical needs.

The home was closed the latter part of October, as the heating facilities are inadequate for the winter months, but it will be re-opened about April 15, 1919.

Nurses on regular leave of absence, whose homes are at such a distance that it is not possible for them to go to them, are privileged to come. There is no expense connected with their stay, yet one never feels under obligation to anyone. It is their home, where they may rest and be happy and be ready to return to the strenuous duties that are before them.



WAR ECONOMIES

BY ELIZABETH SELDEN, R.N.

Grand Rapids, Michigan

A NON-GREASY LUBRICANT SUBSTITUTE FOR VASELINE

Vaseline has been found to be very destructive to rubber gloves; when frequently used upon them, the deterioration of the rubber is markedly increased causing at first a softening and thinning of the material, followed later by a hardening and cracking along the folds and seams. The life of the rubber glove when used for gynecological examinations, is of such short duration that surgeons have for many years endeavored to obtain a non-greasy lubricant. This difficulty has been met, in a way, by certain drug firms; there are several products on the market which are free from grease, but the cost of such lubricants is so great, twenty-five to thirty cents a tube, as to make their use in small hospitals almost prohibitive.

However, a very satisfactory preparation can be made at a small cost by using as a base, the mucilage obtained from certain vegetable drugs such as quince seed, tragacanth, or Irish moss. The latter is undoubtedly the most satisfactory as it is rich in mucilage, inexpensive, comparatively free from undesirable ingredients, and possesses very good lubricant properties, at the same time being harmless to the rubber, tending to preserve it and keep it soft and pliable.

The following has proved to be a good working formula:

Distilled water	1000 mls.
Irish moss	30 gm.

Wash the moss with cold water. Place in a double boiler with the distilled water and heat for one-half hour. Remove and strain through muslin. Evaporate the strained liquid one-third and add one part of glycerine to each five parts of the liquid obtained. Lastly add sufficient phenol crystals to make the preparation one per cent phenol. If the cost of the phenol makes its use prohibitive it may be omitted, but the preparation should be carefully sterilized. This can be accomplished most conveniently in a steam sterilizer by fractional sterilization. The finished preparation is of proper consistency to be dispensed in collapsible tubes, though the ordinary ointment jars may be used if desired and are considerably cheaper, though less convenient.

By following the above formula, a preparation can be made at about one-sixth the market cost of the greaseless lubricants and at practically the same cost as vaseline.

At this time of great need for conservation of materials of all kinds, the potential conservation of this one almost indispensable

article, rubber gloves, may well be considered. Hospitals not already using such a lubricant as described above, can very greatly aid in lessening the waste of rubber supplies by making such a change and they can, at the same time, very noticeably decrease their own expenses.

AN ECONOMICAL RUBBING LOTION

The following is a rubbing lotion found to be a satisfactory substitute for the alcohol rubbing lotion:

Gum tragacanth	5 gm.
Irish moss	15 gm.
Water	200 mls. (cc)

Boil ten minutes, cool, strain, and add tannic acid, q. s., to make one per cent strength.

WATER-PREPARED IODINE

Among the changes in the different formulas of the Ninth Revision of the United States Pharmacopoeia, the change in the preparation of tincture of iodine was noted with great appreciation by many pharmacists. The difficulty experienced in completely dissolving the potassium iodide when following the formula of the Eighth Revision, which called for the use of alcohol, only, as the solvent, has been eliminated by the substitution of a small amount of water. However, it has been found that even the small amount of water permitted, is objectionable in certain cases; for example, when used following the application of a benzine and iodine solution as in the preparation of the skin for surgical operations, blistering occurred, probably due to the slow evaporation of the solvent caused by the presence of the water.

It was at first explained that the tincture used was too strong, and dilutions were tried, but resulted in only slightly alleviating the trouble. Naturally, the apparently harmless change in the formula of the tincture caused us no constraint, but it was discovered later, through the coöperation of surgeons and nurses, who tried out preparations of the tinctures made according to the formulas of both the Eighth and the Ninth Revisions, that even with the most extreme care in drying the skin of the field of operation, after the application of the benzine and again after the application of the tincture of iodine, there was at least slight burning or blistering resulting from the use of the tincture containing the water, while with the usual care in drying the skin after the application of the preparations, no blistering resulted following the use of the tincture prepared without water.

Accordingly, all tincture of iodine prepared for surgical use is being made after the formula of the Eighth Revision of the United States Pharmacopoeia.

TEACHING THE RED CROSS CLASSES

BY FLORENCE BOSSENBERGER, R.N.

Williams, Iowa

When I was called to teach the home nursing work to four classes of twenty members each at Simpson College, Indianola, Iowa, my first thought was a wonder as to how I would present the work so that these young women with their trained minds would feel repaid for the time spent in the work. Much of it would be elemental, I thought, to women who had spent four years in college, so I ran over the work with a view to getting an outline of it in my own mind and also to see how I could vitalize it and connect it with their every day life.

At the first meeting I outlined a plan for having a bulletin board to which students were asked to bring any notice of anything that was in any way related to the subject of hygiene or public health; notices of changes in the water supply, or sewage systems of a town, of the employment of a school nurse by a community, of the discovery of a disease carrier, or outbreaks of epidemics in communities. The board was soon covered with clippings as varied as the account of the spread of anthrax, through hair brought in from China, and the refusal of an undertaker in a western town to contribute longer to the salary of a visiting nurse, "Because since she came there are fewer baby funerals." Any discussion of the milk supply of a city, or of methods used to combat local epidemics of children's diseases were posted on the board, and seldom a day passed without an added contribution.

Every lesson started with a short quiz on the work that we had already gone over. Every chapter was covered as quickly as possible and then the important points were emphasized.

Instead of finding it hard to stretch each chapter out over an hour and a half, as I had at first expected it would be, I found that there was so much to be discussed, all within the confines of the text, that the class hours were never long enough. Some of the subdivisions of the chapters would have furnished material for hours and hours of work. The students found the insight into occupational diseases full of fascination, and they were quick to see that working conditions surrounding people as far away as New York were of the deepest concern to them.

The chapter on the house was made interesting by showing that the standard of living depends largely upon income, and this directed their thoughts toward minimum wage scales and laws relating to labor. It was easy to get them to see the danger from garments,

cigars, or other articles of commerce manufactured under insanitary conditions; this gave them an interest in the conditions under which people work.

The chapter on sewage and garbage was made intensely interesting by a brief account of Mary McDowell's attempts to change the garbage system of the city of Chicago, and of her inability to get the law makers to pay any attention to her plans until after the women of Illinois were given the franchise.

The chapter on health and welfare presented an opportunity of explaining the ramifications of our federal, state, and local agencies for the protection of health and life.

In order to make these things concrete, some member of each class was asked to explain the system by which water was supplied to the town, another told of the method of disposing of the garbage, still another traced the sewage to the gulf. The pupils were asked to bring in information concerning the organizations that looked after the health problems of the community; the names and duties of their board of health, etc.

Hypothetical questions were given such as: "What would you do if you were to discover that your milkman had tuberculosis?" "What would you do if your grocer continually left his wares exposed to dust and flies?" or "What would you do if you knew you had been exposed to diphtheria and your throat were sore?" We tried to work out practical solutions to all of these problems as they came up in the class room and I really think that making of these lessons something that was personal added to the interest of the class hour, and to the understanding of the subject.

I tried to show that these problems of hygiene and sanitation are not merely class-room subjects to be dismissed after the hour is ended, but that they are related to every activity of life. The chapters on sanitation in the home appealed to the housekeeping instincts in every young woman, and when politics was presented to them in the light of being just public housekeeping, all saw the logic of equal suffrage.

While I was trying to present the subject matter of our text book in all of its larger aspects, the practical details were not neglected by any means; the pupils learned to make beautiful beds. Many of them went to our class room in the gymnasium, every spare minute, and practised bed making, lifting, changing a bed patient's position, and the use of the various appliances for adding to a patient's comfort. It was no unusual sight to see several girls upon the campus, busily engaged in making heel cushions, until they were so firm and smooth as to be a joy. They discussed the lessons and searched the daily

papers for contributions to our bulletin board. Among the eighty girls who made up the various classes, none ever brought in a contribution that was not apropos to the subject matter.

It was impossible to arrange the schedule of the classes so as to avoid having some of them in the evening, and many times as we came together for an evening's work the sound of the young men drilling on the campus came in at the open windows. The quiet enthusiasm and the serious intelligent questions of the students proved that they realized that the young men drilling out there on the campus had one part to play in the great drama of democracy and that they had another and no less real part in that struggle, which will see its real beginning after German autocracy has been crushed and the reconstruction period begins for the world.

In this experience I feel that I gained far more than I gave, and the thought of these eighty young women, going out into as many communities with their ideals, their training and their rich enthusiasm, ready to coöperate with other groups that are struggling to improve local conditions, is a thrilling one.

I feel that it would be a good plan to have these courses continued in times of peace as well as war. Some one in every household ought to know how to make a patient comfortable in a minor illness, or how to act as an intelligent aid to a trained nurse in more serious cases. Finally, the course itself may be made rich in cultural value, it may be used to broaden and deepen purely parochial viewpoints into national ones, by showing that our nation is, after all, like a huge mosaic, whose beautiful pattern, far from being one solid mass, is made up of tiny particles, which if flawed and scarred, would mar the whole design. Each little village may retain its own individuality, its own color, yet at its points of contact with the whole, it must show a continuity of purpose, a mutuality of interest that will cement it to its neighboring communities and through them to the whole fabric of national life. Any agency that hastens the attainment of this ideal is of permanent value.

HOLD YOUR LIBERTY BONDS

"Don't surrender your Liberty Bond, conditionally or unconditionally."

DEPARTMENT OF NURSING EDUCATION

IN CHARGE OF

ISABEL M. STEWART, R.N.

THE ARMY SCHOOL OF NURSING

BY ANNA C. JAMME, R.N.

Nurses, nurses, more nurses, and still more nurses. Was there ever a more insistent and persistent call? It has been heard in every corner of the world, through the cities and in the most hidden and remote country towns. Nurses, we need nurses,—a bleeding, wounded, sick and suffering world is calling. Never in the history of time has the trained woman been in greater demand; never has the skill of a nurse been at a greater premium.

Since the United States changed from a neutral to a belligerent nation and before she even commenced to send her sons over seas, units of nurses were in France. Since April, 1917, thousands have been mobilized and sent over-seas. A veritable army of graduate nurses have heard the call directed to each one and have eagerly given all they had in service for their country. Behind the lines, on this side of the Atlantic, thousands more are in the base, post and camp hospitals, many awaiting their time to go further to the front; others who may not be able also to go over-seas but who are still within the lines, each performing her great service to the best of her ability.

Still, more nurses are required, and the desired quota has now reached the 50,000 mark,—unprecedented and unimaginable numbers. What must be our answer to this? Production and greater production. When the call came for wheat, we had to hasten the production. When it came for coal, we had to mine more coal. When it came for soldiers, we had to make more soldiers, and now we are making them out of the eighteen-year-old boys. Likewise, must we now make more nurses. Even though our large number of civil schools were filled to over-flowing, we should not be able to produce the needed numbers, and yet the production must be accelerated and pushed to its utmost.

Out of this great strain and demand came the vision of the opportunity and possibility of our military hospitals for the training and experience of student nurses. Miss Goodrich, who was connected with the Surgeon General's office as Chief Inspector of Military Hospitals, saw very early in her work the possibility of taking care of our sick and wounded soldiers with the closely supervised service of a student body. She saw in this plan the release of a large number of graduate nurses for over-seas service within a few months after the establishment of training units in the base hospitals. She also

saw the opportunity of giving to the large number of young women desiring to perform a very definite and efficient service for their country, the advantage of at once getting into service and, while performing this service, obtaining an adequate instruction and bedside knowledge under competent directors and instructors, who themselves were also in the service. On the completion of this training they would hold a diploma from the Army School of Nursing which would entitle them to registration in any state.

The plan was drawn up, was placed before the War Department, and was approved on May 25, 1918. No sooner was this plan released and the call for applicants sent out, than the response came with overwhelming rapidity. It would seem that the very flower of the young womanhood of this country were but waiting for such a call to enter with zeal into a work that contained the greatest essentials of service. Amongst the thousands of applications that poured into the Surgeon General's office during the first three months after the establishment of the school, very few were found of the type indicating that the applicant was seeking her own self-satisfaction and adventure, in coming into training. On the contrary, the spirit shown from the correspondence was that of sincere desire to be instructed and made capable of rendering an efficient service. Many were willing to give up good positions, university training and other ambitions to commence their work as early as possible.

The general plan of the Army School of Nursing provides an organization in the Surgeon General's office of which Miss Goodrich is Dean. This plan contemplates:

1. The immediate improvement of the nursing care of the sick in the military hospitals;
2. An adequate expansion of skilled nursing care;
3. By the inspection of military hospitals to effect a standardization of nursing care, and to maintain good educational standards in the training of the student body.

The administration in the Surgeon General's Office calls for a professional and a clerical personnel. Called to assist in a professional capacity are nurses who have had a wide and varied experience in constructive educational work for nurses and in administration of schools of nursing. Elizabeth C. Burgess, inspector of nurse training schools in the state of New York and on leave of absence, is in charge of the acceptance, determination of credit, and assignment of students to training units. Ellen Stewart, late superintendent of Clarkson Memorial Hospital, Omaha, interviews the student applicants, and is in charge of the general correspondence, having to assist her a young college woman as reader. The bureau of credentials is in charge of Helen Scott Hay, assisted by Mary A. Samuel, late superintendent

of Lakeside Hospital, and Evelyn Howard, recently superintendent of the New London Hospital and Training School, together with a required clerical force. Here all applications are read, the professional personnel forming a committee to pass on educational equivalents and other special problems that arise. Lucy Walker Donnell, for many years superintendent of the Pennsylvania Hospital Training School, is in charge of a Hospital Assistants' Division, assisted by Jane Hodson, who will be the connecting link between this office and these workers. Inde Albaugh and Anna C. Jamme, both directors on Nurse Boards of Examiners, and inspectors for schools of nursing in the states of Connecticut and California, respectively, and on leave of absence from their states, are engaged in the inspection of the nursing service in the military hospitals. The clerical force, consisting of twenty-eight clerks, stenographers and typists, assist in the indexing, filing, etc., pertaining to the department of applications.

As stated in the announcement of the school, applicants must be between the ages of 21 and 35, and must be graduates of recognized high schools, or present evidence of an education equivalent. The course covers a period of three years, which is divided into a preliminary term of four months, which is the probationary period, a junior year of eight months, an intermediate year of twelve months and a senior year of twelve months. A vacation of one month is allowed for each year. A monthly allowance of \$15.00 is provided to meet the expenses of indoor and outdoor uniforms. Quarters, subsistence (mess) and laundry are provided. Transportation and traveling expenses are allowed from the student's home to the hospital.

Training units of from twenty-five to fifty are assigned to a given hospital and a list of these students is sent to the Commanding Officer of the hospital to which the unit is assigned and a copy of the same to the Director, who notifies the students on what day to report. An instructor and a social director are assigned by the Dean to each base hospital having a training unit. The student on arrival takes up her residence in her quarters and immediately takes the oath of office. She wears at once the indoor uniform of the school and on the termination of the preparatory period of four months is required to get the outdoor uniform, which consists of a navy blue skirt, blouse, overcoat, and hat. On each side of the collar of the blouse the badge of the school, and the letters U. S. in bronze are worn. The indoor uniform consists of a blue gingham waist and skirt, white collar and cuffs, an apron (to be worn only when on nursing duty), the Army Nurse Corps cap and a plain black silk windsor tie, worn four-in-hand. The insignia of the Army School of Nursing is a caduceus, with a lamp super-imposed, both in bronze. These uniforms and insignia



Insignia of Army School of Nursing

have been approved by the War Department and are entered in the special regulations No. 41, paragraphs 4½ and 36½.

The course of instruction follows the plan of the Standard Curriculum published by the National League of Nursing Education. For this purpose the student is provided with five text books, while ninety necessary reference books are sent to each hospital having a training unit. Equipment, such as a skeleton, Frohse charts, models of organs, mounted slides, and a Chase doll are obtained through the Medical Supply Department of the hospital. Lists of equipment for cooking laboratory and demonstration room are sent to the Directors and are obtained through the Quartermaster's Department. During the preliminary course, a student is on duty for not more than six hours each day, and is in the class room for four hours. She commences ward duty immediately after she has had her first demonstration in bed making and is on the wards for two hours a day in the morning, which is gradually increased as she gains more knowledge of the work. At the end of the four months of preliminary work, she is on duty for eight hours a day. Her class work is carried on during two years of training in the camp hospital and in the third year she is assigned to a civil hospital for her training in the care of women and children and for obstetrical nursing.

The experience in the Army camps in the care of all classes of disease, provides a rich opportunity for the training of these students. They care for all classes of disease in the medical section, such as cardiac, gastric, intestinal, nervous, infectious and contagious. In the surgical section they have general surgery, fractures, orthopedics, empyema, diseases of eye, ear, nose and throat. They have the opportunity to observe thousands of patients. The nursing procedures are carried on with the same precision and care as in a well conducted civil hospital in the matter of routine bed-side nursing, dressings, diets, treatments, etc. There is found, as a general rule, ample and excellent equipment with which to carry on this work.

During her training the student is under strict military discipline. She gets up at the bugler's "reveille" call and goes to bed to the music

of "taps." She has her hour of drill, and is present at retreat. She is glad to share in camp life. Her quarters are simple, but comfortable; she has her own cubicle or small room in the quarters, which contains a good and comfortable army bed, a dresser, one chair, sometimes a built-in desk, at other times a table, also a small closet, which consists of a shelf under which some hooks are placed for her clothing. Her trunk is small and fits in under her bed, for she takes with her only the barest necessities. She may exercise her individual taste in adorning her room or cubicle in the matter of a curtain hanging from the shelf and covering her clothing, a dresser cover or the window curtains. Her mess hall is likewise of camp style. The table tops are of wood, well scrubbed, sometimes covered with a white oil cloth, occasionally there is a table cloth, but more frequently the plain wooden table is used. The tableware is usually of the white enamel type, though occasionally there are found china dishes. Her food is of good quality, well-cooked, of sufficient variety and abundant.

Her class rooms are either in the quarters or in a barracks, which has been taken over for the purpose. There is the class room, equipped with proper chairs, blackboard, skeleton, manikins, charts, etc., needed for instruction, and demonstration room, equipped with beds and other necessities for bed-side instruction. Frequently the demonstration room is combined with the class room if the former is sufficiently large, otherwise another room is taken. There is a cooking laboratory with full equipment for instruction in chemistry and nutrition. In several instances these laboratories have been furnished by the Red Cross, and are most complete in every detail, with cabinets, electric or gas grills, and utensils sufficient for a good group of students. In some instances the training unit has its own recreation room or if not, the Red Cross Nurses' Rest House is used by the students in company with the graduates. The social director who is assigned to each unit is responsible for the social life and chaperonage of the students. She directs the social functions and in general looks after the well being of the students in their quarters. She frequently takes charge of the physical exercises and occasionally will give a certain part of the instruction as, for instance, personal hygiene.

Many of these units have been visited by the inspectors and the reports of their work have been most encouraging, especially the reports on the assistance they were able to give during the influenza epidemic. At this time it was necessary to suspend instruction, for the reason that every available space in the hospital had to be utilized for either patients or for sick nurses. Class room equipment had to be packed up and the class room turned into a ward for sick nurses.

The epidemic spared no one. During this time the students requested to be sent into the infected wards and went fearlessly, taking their place beside the graduate nurse in caring for the patients. The spirit in which they performed their work during these terrible days, when even a veteran nurse stood appalled, has won the commendation of the Commanding Officer in every camp in which they are located. It was certainly a very great test and may truly be said to be their baptism of fire.

While thus loyally and courageously carrying on the duties before them, several of the students offered the supreme sacrifice,—their lives. A number suffered from influenza and safely recovered, but seven were entered upon the honor roll, as truly as soldier who gave his life on the field of battle; their names will be forever written on the roster of the Army School of Nursing. These students are Dorothy Crosby, Camp Devens; Constance Shields, Camp Grant; Bessie Edwards, Camp Meade; Mary A. Baker, Christine Colburn, Fyvie R. Horne, Fort Riley; Eloise Eagleton, Camp MacArthur. We cannot fail to mention too, Selma Voigt, Jeannette Boyd and Jeannette Heinz, who had eagerly prepared for duty, but at the time their summons came to report, they had already succumbed to the deadly disease.

Thus is being started a branch of work which comes in answer to a great demand and is on a basis of unselfish service, calling as it does to the colors, an army of young women eager to participate in a function as patriotic and self-sacrificing as that in which their brothers are participating. Like him she gives all she has, and the best she can contribute in the work of her hands and of her intelligence. When peace is ordained, it will not mean the disintegration of the school. Army camps and military hospitals will exist for a long time after arms are laid down and fighting ceases—far into the reconstruction period, both in Europe and in the United States. Already we see the need coming for more nurses in the devastated countries of Europe, in hospitals and in public health work. Never has there been a time when we have had enough nurses for our own public health, and surely in the new order that is to follow the war, a new order of better health, better sanitation, better babies, children, men and women, the nurse will take her highly important part. The Army School is destined to continue, and through its governmental connection and system of affiliations with civil hospitals and public health organizations, develop the ideals of its foundation in the better standardization and expansion of nursing care to all classes of people.

THE RED CROSS

IN CHARGE OF

JANE A. DELANO, R.N.

Director, Department of Nursing

"GREATER LOVE HATH NO MAN"

Without thought of self or personal glory, without regret, ungrudgingly, thousands of American nurses have offered their services to win the war and help "towards the peace that shall last." There have been many who were unable to give as freely as they wished; others who felt that their duty lay elsewhere, but more than 30,000 graduate nurses have said to the American Red Cross, "We are ready; use us!" have seen the star in the east and followed it, and, when necessary, have even made the supreme sacrifice.

"Why should I be willing to face less for my country than do our soldiers in France?" is the simple reply that rises superbly above the hardships, the drudgery, the mud, the rain, the frightfulness of war. There are more than 9000 such nurses in Europe to-day, who give freely of their skill, their womanliness, their very lives, with that same unconsciousness of self; as well as 12,000 in the cantonments, who have given service quite as important as that done in France. It is not a great step from the spirit of the soldier, home on furlough, who said, "Why should I talk of my exploits when there are a million men doing every day what I have done?" Perhaps it is Germany's total lack of a cause that is just, or the contrast between the Hun's war of pillage, rapine and murder, and our own crusading spirit, that has produced in our soldiers, in our nurses, and in our nation, a faith in the triumph of right that gives a meaning to Christmas, this year, that it has never had before. Self has been crucified and in its place has arisen service.

The months that America has been at war have been full to brimming with demands that had to be met, with calls that taxed the strength and resource of every individual in the country to the utmost. There has been no demand so imperative, no call so insistent as that which asked for nursing care and comfort for the sick and wounded Soldiers in France, for millions of men mobilized for the country's need in the cantonments throughout the United States, and for the 100,000,000 civilians here at home, subject both to the ordinary ills of peace time, and to the additional dangers of disease and accident due to the abnormal conditions under which we are living.

When this country entered the war in April, 1917, there were

8015 graduate nurses enrolled; in January, 1918, there were 16,215, or fifty per cent increase, and, at the present writing nearly 34,000 have enrolled with the Red Cross for service, in addition to hundreds of Home Defense nurses enrolled to meet local needs. It has meant something very real to the nurses of America, this banding together under a symbol that stands for the highest impulse of a nation, the will to labor unceasingly, unselfishly, in the cause of humanity, whatever the race, whatever the country, whatever the need.

In the epidemic of Spanish influenza that swept like a tidal wave of misery over the country, every woman who was able to help rallied at a single call around that symbol, and offered her best. With the receding of the wave, it is now possible to review what their service meant to the country at large. The "get together" feeling with which they have met the situation, unparalleled, perhaps, in all history, because it came at a time when our increasing casualty list in France had first claim on the nurses, was remarkable. The figures that make up the reports that are constantly coming in to Red Cross Headquarters from the Divisions through which the work is controlled, take on a warmth and meaning that will stay lighted as a tribute to the spirit of America that is helping to win the war.

In the Central Division, in the very beginning of the epidemic, 1000 nurses and student nurses were sent into military camps, while other nurses rallied to meet civilian needs.

At a few hours' notice, nurses packed their kits, boarded the trains and proceeded like soldiers to the camp. Old ones, young ones, Red Cross nurses and nurses who were not enrolled, nurses available for service later on, and nurses who would never be eligible for permanent service, all seemingly imbued with the spirit of the Red Cross and anxious only to serve in the highest and finest way

reads one report.

In some of the Divisions, the epidemic of Spanish influenza was accompanied by the appearance of other diseases and local disasters. In the Atlantic Division, the explosion at South Amboy was followed by an epidemic of diphtheria. In the Northern Division, forest fires added to the misery caused by the Spanish influenza epidemic and one report tells of 600 cases of the disease that broke out among the fire refugees.

"It was almost impossible to know ten hours ahead, how many nurses were available. They became ill over night, or their families died, or the town developed cases," was another difficulty that did not simplify conditions.

The story of the epidemic would not be complete without a personal tribute to the splendid work accomplished by the Division

Directors of Nursing and their staffs, who worked tirelessly day and night to organize and supervise the nursing personnel, not only for the emergency needs of the cantonment hospitals, but to aid in caring for the stricken civilian population. The same devotion permeated the entire staff at Red Cross Headquarters and practically all of the nurses connected with the office who were doing important executive work connected with the enrollment and assignment of nurses during the day, volunteered for the nursing care of the sick during their time off duty, giving themselves in many instances only a few hours' sleep out of the twenty-four. A number of the office staff, other than nurses, also volunteered for service as nurses' aides, and our only difficulty was to ensure sufficient rest and sleep to prevent a breakdown of office machinery.

Hundreds of the nurses succumbed to the disease, due perhaps to the unusual demands that have been made during the past year upon nurses throughout the country. That the danger of infection, which nothing seemed able to prevent, did not stop them from offering their services, is worthy of the highest praise.

The development of the epidemic in the coal fields of Pennsylvania and West Virginia, after the disease had run its course in other parts of the country, did not result in our asking in vain for assistance. The spirit of "We're in it, 'till it's over!" that seemed to pervade the entire country, echoed in the response of the nurses who had labored tirelessly in their own districts and now have given ungrudgingly elsewhere. They have "packed up their kits" again and have gone as gallantly into the coal fields as into the camps.

In France, where war has taken a turn not totally unexpected, there has been no cessation of effort, rather the opposite. There are not enough nurses over there to care for our sick and wounded, even with each nurse doing the work of two, and the need will not soon be lessened because the actual fighting has ceased.

"I am proud," writes the head nurse of one group of nurses in France, "of the spirit of devotion among the nurses. They are entirely unselfish, and will do anything, give anything, suffer anything, to have a chance to help those brave boys who are daily suffering, and giving their lives for the cause of liberty, and the nurses will not stop while the need exists."

The prospect of peace does not relieve the country or the nurses of the responsibility for the care of our boys still under arms. Whether they participate in actual warfare, or in the reconstruction work that will necessarily follow war, there is yet much work for the nurses of America to do. The cessation of hostilities will make no immediate change in the plans of the Red Cross. The need for nurses

is almost as great as it was before the possibility of peace loomed into view, and there dare not be a moment's pause, while one American boy is under arms.

There are more than two million American soldiers in France to-day; there are few more than 9000 American nurses serving overseas, over 700 of whom are serving with the British Expeditionary Forces. As long as there are American soldiers on French (or German) soil, there must be nurses to care for them. With the opening up of invaded territory, with the rehabilitation of ruined Belgium, France, and Russia, there will come a new need, one that will make its own appeal for nurses. The American spirit that helped to free the world from Prussianism will also be needed to help light the hearth fires of France. The call will come to the Red Cross nurse and because she has had her baptism of fire, and knows the glory of real service, she will not fail to respond.

SERVICES RENDERED BY NAVY NURSES

Reported by Colonel ——— of Engineers, Commanding Troops on Board

"The troops on board this ship are about to complete a journey which was fraught with many dangers, not the least of which was a very serious epidemic of what appears to be Spanish influenza. The sick report of the troops on board, which consist principally of my own regiment, the — Engineers, jumped from six to one hundred and sixty, inside of forty-eight hours. The Chief Nurse and her co-workers did not need any request, but seeing the danger, came forward and volunteered their services, with the result that what was a chaos (there being practically no accommodations or facilities on board to care for such numbers) was handled in what I consider a most admirable manner under the circumstances. They have worked night and day in the cold and damp, on decks that were being washed by seas, without any lights whatever, exposed to the dangers of contagion with a deadly malady, and they have rendered these services most cheerfully.

"The troops of this command can never forget the great assistance and the self-sacrifice which this noble body of women have rendered. That it was dangerous is shown by the serious illness, at the present writing, of Miss Briggs, who was only this morning cheering the distressed and sick soldiers with the work of her hands and the cheer of her smile.

"For my part, I have attempted to express to the Chief Nurse in my own feeble way the high appreciation of their valued assistance, but may I ask in addition that you kindly take such steps as may be within your power to see that suitable record be entered as to the most efficient services rendered in this emergency."

DEPARTMENT OF PUBLIC HEALTH NURSING

IN CHARGE OF

EDNA L. FOLEY, R.N.

Illinois.—The influenza epidemic is naturally foremost at this moment in the minds of all public health nurses in America. Local conditions controlled the handling of the situation in most places. Chicago is said to be more fortunate than many other large cities, in that its death rate only rose to 63 per thousand and its epidemic seemed to be of five weeks' duration. The local and state health authorities, ably seconded by the United States Public Health Service, handled the medical and quarantine end. The Visiting Nurse Association, the Tuberculosis Nurses and the Red Cross Teaching Center took care of the home nursing problems in the families.

The experience of the Visiting Nurse Association may be of interest to nurses elsewhere, who have to deal suddenly with epidemics. The average number of daily calls received through the main office in October is from 45 to 60; the average number of daily calls received in September, 1918, was 48, consequently an increase to 178 daily calls, during the month of October, meant an increase of more than 400 per cent in home nursing work, for in addition to its main office, the Visiting Nurse Association maintains nine sub-stations at which calls are received each noon; and these calls represent merely family names and addresses, not the number of patients found when the nurse enters the home.

The epidemic seemed most severe in distinctly localized areas; the congested areas, as usual, suffering most. One district, which is easily handled in heavy seasons by one nurse, required the constant work of four visiting nurses, many aides, and registered 971 calls.

The second and third weeks in October were the busiest and most tragic for they revealed a shortage of everything—physicians, nurses, aides, intelligent relatives, clerks, housekeepers, cleaning women, and in a few instances, supplies. The epidemic is said to be revealing an alarming shortage of nurses in the United States. To the nurses in the field, it revealed a great deal more. Whether the prevention of similar epidemics in the future depends upon the production of immunising vaccines, upon the education of the public in regard to personal hygiene and household sanitation, upon the training of a great many more women as nurses, upon a system of state medical and health insurance, or what not, the fact remains that few communities can get through such an epidemic without feeling that personal and

family hygiene are still not understood by the vast majority of our people.

Chicago workers met in conference with the Red Cross on October 11, to discuss the nursing question. It was decided that the Teaching Center of the Red Cross should call on the graduates of its home nursing course, and send out nursing aides; that families able to pay should be referred to registries; that the Visiting Nurse Association would try to cover all families for whom it was impossible to get private duty nurses or aides. So many unnecessary calls were answered by both the Visiting Nurse Association and the Teaching Center in the first twenty-four hours, and so much duplication was found because anxious neighbors, relatives, physicians and friends telephoned for the same family to so many different sources, that the Teaching Center, on the second day, put three investigators into the field. Unless the call for an aide came from a very reliable, well-known source, the investigators went to the address first, to see how great the need was. The Teaching Center stopped all of its classes, kept open Sundays and evenings, and did an enormous amount of work. Nine hundred families in all were referred to it; 932 volunteers, many of whom asked remuneration, responded to its call. Five hundred and twenty-nine of these were assigned to families; thirty-five practical nurses were secured, and these 564 women were sent out repeatedly. Of course some of the homes to which they were sent were in such bad shape and had so many patients that no one person could remain in them for more than an eight or twelve-hour duty at a time, and frequent changes were necessary, but the volunteers rendered splendid, generous help on very short notice.

Many young women occupied during the day gave up their evenings, Saturdays, and Sundays, and it was hard to turn down the enthusiastic volunteer who had already been at work all day but who insisted that she was able to sit up all night with a sick family, and work the next day.

On the 10th of October, the Health Commissioner offered the Visiting Nurse Association the assistance of all the tuberculosis nurses in the city, about fifty. Instead of combining the two staffs, at a meeting in the Health Commissioner's office it was decided that all the patients in five zones, the territory lying about the tuberculosis dispensaries, should be turned over to the tuberculosis nurses. They took twenty-four hours to get their supplies and nursing bags in shape, and on Saturday morning, after one meeting with the Visiting Nurse Association supervisors, and one day in which to straighten out their own work and secure the supplies required for general work, they took over nearly 500 cases and continued to carry all of the

new cases of pneumonia and influenza in those areas, for more than two weeks. By this time the peak of the epidemic had nearly been reached and the nursing resources of the city were taxed to their utmost. Chicago had already given its full quota to the Red Cross, five visiting nurses had been loaned to Waukegan for extra-cantonment service around the Great Lakes Naval Training Station, and three others were given for public health nursing service outside of Chicago.

The Visiting Nurse Association had, in addition, the services of about thirty-five aides paid by the Red Cross and advertised for by the Health Department. They were, for the most part, women well over forty, both white and colored, many of them mothers who had never worked outside their own homes. These aides were paid \$17.00 a week and served for twenty-four hours, or twelve, as they were able or as the case required.

The city was further districted into small areas, each in charge of a local physician, who had been sworn in as a United States Public Health Service man. When a family needed inspection or free medical service, the case was reported to one of these doctors.

On the 16th of October, the Red Cross Teaching Center, aided by the Woman's City Club and nearly every settlement in the city, started an organized canteen service. Up to that time, different settlements had helped out in specific cases, but within forty-eight hours about twenty-five canteen centers were started, from which hot food was sent to hundreds of families.

Conditions in Chicago approximated those in other cities,—~~whole families were stricken~~. In many instances, the need of food and coal and bedding was most acute, but under ordinary circumstances the families requiring this aid would have been self-supporting and quite able to look out for themselves. The number of orphaned children and the number of children who have lost one parent does not, at first count, seem so large as has been reported from other cities, and funerals, for the most part, were attended so promptly. The schools were not closed. Theaters and other places of amusement were closed. Public funerals were forbidden.

The illness among the physicians and nurses naturally hampered the work; in fact, in no previous epidemic has the mortality and morbidity of nurses been so great. At this writing, November 5th, the city death rate, while distinctly lower, has not yet fallen to normal and the Visiting Nurse Association is still using aides, in carrying on its books over 700 cases of pneumonia and more than 200 cases of influenza. During the month of October it had reported to it 9200 patients, of whom 1000 were turned over to the tuberculosis nurses,

and to the remainder of whom over 25,000 calls were made. The Teaching Center of the Red Cross has resumed its class work, and much of the canteen work has been discontinued. A system of follow-up for convalescents is being considered.

It is gratifying to be able to state that in this emergency, the friends of the Association were never more active. The Illinois Motor Corps and the Red Cross Motor Corps furnished cars for the transportation of the nurses, the Board of Directors sanctioned the very liberal use of taxicabs, made thousands of gauze masks, and served in the office and in the sub-stations in numerous ways. When the epidemic first began, it seemed as if all of the usual activities of the Visiting Nurse Association would have to be discontinued in favor of pneumonia and influenza work, but with the assistance of the tuberculosis nurses, and by discontinuing our special work in the after-care of infantile paralysis patients, by visiting uncomplicated maternity cases every second day instead of daily, and by neglecting our poor old chronics until they felt most shockingly abused, we were able to carry all of our acute work, in addition to the work caused by the epidemic.

One very valuable piece of volunteer service was rendered by three friends who came in daily to clip influenza items from newspapers from six other cities, consequently we had on file news from Boston, New York, Philadelphia, Toronto, and other cities. Allowing for occasional inaccuracies, these clippings were extremely helpful in aiding us to avoid the mistakes of other communities, and at the same time to take advantage of all of their good works. We borrowed shamelessly, without taking time to say "Thank you," but we helped our patients, and after all, that was our chief concern.

From the first, the nurses used gauze face masks. We began by using a stitched mask with four strings. This involved carrying two bags, one for fresh and one for soiled masks, and a supply of about sixteen masks for each nurse. It also required some one to boil these masks and dry them daily, and before long we conceived the idea of folding squares of gauze on the bias, making strips of six thicknesses of gauze, which were tied over the face or pinned to the hair. Each one of these improvised masks was folded in a paper towel, and after the mask was discarded, it was burned. Of course this took a very large amount of gauze, but it was safer, cleaner, and more time-saving than the previous way of using innumerable stitched masks. The nurses carried long-sleeved all-over gowns. Our usual custom is to leave one such gown in every family where there is pneumonia, but our supply of several hundred quickly gave out, we recalled the gowns, and each nurse carried two aprons, one the usual Visiting Nurse Association

crepe apron for non-respiratory disease cases, and the long-sleeved, all-over gown wrapped in newspaper, carried outside her nursing bag, for giving care in chest cases.

Nursing care was emphasized in every home entered, even when that care meant only the taking of a temperature and the hasty instruction of a mother, an aide, a husband, or an older daughter, in the bathing and feeding of a patient. In few diseases does nursing care mean more to the patient than in influenza and pneumonia, and in spite of the fact that not all new calls were made on the day received, and that many of our nursing visits were made in less than half our usual time, we tried never to give instructive care, only, when actual hand nursing was indicated.

The main office was kept open evenings and Sundays, and the staff worked in shifts on Sundays. We did not, however, attempt night visiting nursing. The amount of illness among the nurses and the very heavy amount of work carried by each one during the day, precluded any evening nursing.

It is perhaps too soon to analyze the lesson that such an epidemic teaches us, but in our homes at least, of the middle class, the working class and the destitute class, if such a classification is permissible, the visiting nurses are convinced of two things, that more home nursing must be taught to every woman and girl in Chicago, and that better housekeeping must not only be taught, but insisted upon. We sent aides and nurses into homes where the dirt of months was supposed to be cleaned away by women who kept their own homes in immaculate condition. Surely epidemics of this sort can, in some small measure, be better controlled if we devise not only a scheme for better ventilation of the homes of our people, but if we teach and then require, better housekeeping and cleaner homes.

Arizona, Miami.—Ruth Wendell (Illinois Training School, Chicago), a former Chicago visiting nurse, and now school nurse in Miami, was put in charge of an emergency hospital in the high school when the epidemic took hold there. Practically all of her assistance was rendered by volunteers, and the response of the townspeople was very generous. As Miss Wendell wrote, "To express a wish was to have it granted." The assembly hall was made into one large ward, and nine class rooms were equipped for smaller wards. The diet kitchen, under a very capable teacher of dietetics, assisted by a score of volunteers, provided the food, and everybody sent in supplies. There were so few nurses in town that all sorts and conditions of patients were sent in, the rich and the poor truly mingling together. Many of the cases went into pneumonia and the workers in the hospital had a very difficult month, but they feel that the death rate was

low in proportion to that of other places. The splendid service rendered by the physicians of the town lightened the work in the hospital to a very great degree.

Ohio, Cleveland.—The following extracts from a letter from the Cleveland Visiting Nurse Association shows how another city met the epidemic:

There still seems to be no decrease in the epidemic here. When the schools closed, Miss Stanley assigned eight of her nurses to us and the remainder to the Board of Health, who, under Miss Ludwig's supervision, were opening extra wards in hospitals which now accommodate about 700 influenza cases. Some of the school nurses were placed in charge of wards with Red Cross Aides working under their direction. The Red Cross appropriated a certain sum for the epidemic work. Two of the day nurseries turned over their whole equipment for influenza children, which has been a great help. We also advertised for undergraduates. Many women responded to this but few of them were satisfactory. Four hundred of the Catholic school Sisters offered their services for any kind of help. They willingly went into any home and did everything there was to be done, except medical care, which they did not know how to give. Many of them could give the baths and in every case they did all of the housework and cared for the children, the graduate nurses going to the same houses to give hypodermics, etc. Many of our nurses are ill and two were previously loaned to Camp Sherman. If the remainder stand the extra pressure until the worst is over, we hope to live through it. The school teachers are doing much of our clerical work and they, with the Red Cross, are furnishing motor service.

Akron.—The armory was turned into an emergency hospital and nearly all of the public health nurses, under the charge of Olive E. Beason, their superintendent, were called upon to serve. The generous notices of the daily press left no doubt in anyone's mind as to the good will felt by all of the people in Akron for Miss Beason and her staff.

Kentucky.—Two Chicago visiting nurses were loaned to a coal mining town in the Kentucky Mountains and their experiences are still unlike those of the rest of us.

If it were not that I can understand and make myself understood, I should think I were somewhere in Europe, everything is so different. This morning I went out with one of the doctors and made calls in the homes; this afternoon I went alone, and managed pretty well. If I did not find the number I was looking for, it really didn't matter, for there is some one sick in nearly every house. The houses are all numbered, but not consecutively; No. 556 is in one street and No. 557 several blocks away. One part of the town is "School House Hollow," another "Machine Shop Hill," etc. The men here all make large salaries in the mines, but still have no home comforts, although you don't see the poverty we do in some of our Chicago districts. I asked for milk to prepare a baby feeding to-day and was told that the cow had gone away while they were all sick. No one seemed to be very much worried as to whether she ever came back or not. This town has about 2000 inhabitants and I should judge that two-thirds of the people were ill. At first we were assigned to hospital duty, but now we are

doing home nursing. An emergency hospital has been fixed up in the Y. M. C. A.; it is very nice, and we are glad that there is some place to send our sickest people for good care. There are four physicians and six nurses and we are getting along very well. Our hours are supposed to be from 10 a. m. until 4 p. m., but naturally we can't stand anything so foolish and we are going out as soon as we have breakfast. Although everyone here has had or is about to have influenza, we have had few deaths, which speaks pretty well for the care that the company has given its people.

Colorado, Denver.—Of course we have been more than busy with the epidemic. We have had a motor car from the Red Cross for every nurse, also nurses' aides and volunteer service. Four nurses were ill but we were fortunate enough to get substitutes, but could get no additional nurses.

Washington, Seattle.—Barbara H. Bartlett was in Seattle expecting to serve as Director of the course in public health nursing; instead, she proceeded to have influenza and as soon as she could leave the hospital, she helped organize an emergency hospital on the campus. Patients came in from the Student Army Training Corps. Two dormitories were used and although some of the patients were desperately ill, none had been lost at the time of writing, October 24. The Red Cross had been more than generous with supplies of all sorts and the nursing care was given by two graduate nurses and nurses' aides. The hospital grew rapidly from 47 to 124 patients. One nurse writes: "I find hospital management under these conditions somewhat trying, on account of my varied volunteer assistants. The difference between the Army, the Navy, and the Marine, consumes hours of my time in painful interviews, during which I feel that our boys are being neglected, but I suppose that is military necessity. Then, too, the nurses come and go, for practically all of them are signed up with the Red Cross and are on call. The boys are so young, so imprudent and so attractive, one has to watch them carefully, they do such rash, boyish things. The University postponed its opening until after the epidemic and everyone has been more than generous with help of every description."

HOSPITAL AND TRAINING SCHOOL ADMINISTRATION

A PRACTICAL WORKING RECORD SYSTEM

BY ALICE SHEPARD GILMAN, R.N.

(Continued from page 118)

5. C. NURSES' CASE REPORT. SURGICAL

This sheet corresponds to the preceding one, except that it records the surgical and orthopedic cases.

NURSES' CASE REPORT—SURGICAL

Name _____	Month _____	Ward _____
GENERAL CASES		
Appendix _____		
Abscess _____		
Burn _____		
Breast Amputation _____		
Carcinoma _____		
Breast _____		
Stomach _____		
Rectum _____		
Cellulitis _____		
Cholecystectomy _____		
Cystostomy _____		
Dilation and Curettage _____		
Eye Case _____		
Exploratory Operation _____		
Enterostomy _____		
Empyema _____		
Fluorid _____		
Galen _____		
Gall Bladder _____		
Gall Stones _____		
Gastro-Enterostomy _____		
Hernia _____		
Heart-Lip _____		
Hysterectomy _____		
Intestinal Obstruction _____		
Mastectomy _____		
Nephrectomy _____		
Ovarian _____		
Pericardectomy _____		
Proctostomy _____		
Splenectomy _____		
Tonsils and Adenoids _____		
Tracheostomy _____		
Thyroid _____		
Varicose _____		
ORTHOPEDIC CASES		
Chest Case _____		
Body _____		
Spine _____		
Club Foot _____		
Bone Transplantation _____		
Protrusion _____		
Pector _____		
Humerus _____		
Shall _____		
Servo-Mor _____		
Pain Disease _____		
T. B. Ops _____		

temperature, etc., is sent to the training school. All information is taken from this for the health record.

HEALTH RECORD

Date of Entrance _____

Name _____ Class _____

CONDITION ON ENTRANCE

PHYSICAL EXAMINATION		STATEMENT OF FAMILY PHYSICIAN
Heart _____		
Lungs _____		
Teeth _____		
Tonsils and Adenoids _____		
Eyes _____		
General Condition _____		
Previous Operations _____	M. D. _____	M. D. _____

ILLNESSES

DATE	DURATION	GENERAL TREATMENT	RESULT

VARIATIONS IN WEIGHT

PERIOD	1ST YEAR	2ND YEAR	3RD YEAR

CONDITION OF NURSE AT GRADUATION

Heart _____
Lungs _____
Teeth _____
Tonsils and Adenoids _____
Eyes _____
General Condition _____

This is not an expensive system to install. All records are filed alphabetically, with the class printed plainly in the right hand corner of each folder, thus requiring but one set of index letters.

All needed information is there, available now or ten years hence. It is always up to date and when the student finishes her course, her record is ready to file.

NOTES FROM THE MEDICAL PRESS

IN CHARGE OF

ELISABETH ROBINSON SCOVIL

ORIGIN OF SPANISH INFLUENZA.—A writer in the *Medical Record* says that the present plague of Spanish influenza is similar to an epidemic of pneumonia plague which broke out in Harbin, China, in 1910 and spread rapidly through northern China. He suggests that the plague may have been brought to the west by some of the 200,000 Chinese coolies, collected from the northern part of China, where the disease has raged at intervals since 1910, and sent to France as laborers. Some of them went via the Pacific, across Canada and the United States by way of the Atlantic to their destination. No doubt many of them were captured by the Germans, hence the outbreak of the disease in the German army and its rapid spread in Spain. It is said to be the first epidemic of influenza Spain has ever had. Our soldiers and sailors returning from the battlefields may have brought it with them. Our people are virgin soil and have no acquired immunity to this new germ, hence every patient should be quarantined and every effort made to prevent the spread of the infection.

MUMPS.—The *Journal of the American Medical Association* in a synopsis of an article in a Paris medical journal, gives the result of experience with 700 cases of mumps in soldiers. Careful bacteriological examination showed that mumps is a polymicrobial infection of the blood. Sometimes the lymph nodes below the salivary glands became infected, swelled and even suppurated; bronchitis and pneumonia occasionally appeared. The spleen was almost invariably enlarged; the early hypertrophy of this organ may aid in the differential diagnosis.

SHOCK.—Experiments of French surgeons have proved that the state of shock is not due to hemorrhage alone, nor to any single cause but to the combination of the concussion, pain, hemorrhage, etc., and added to these the anesthesia, operative shock and tox-infection. Preventive measures are, in part, warming the wounded, giving pre-operative treatment and watching over the evolution of shock by observing the behavior of the blood pressure.

RADIUM IN UTERINE CANCER.—An Italian medical journal reports the result in the use of radium in fifty cases of inoperable or recurring uterine cancer. In forty-two cases with an interval since of from one to three years, sixteen seemed to be both clinically and

anatomically cured. In fourteen cases the tumor had been checked and had grown smaller.

CHLORINE AND SUTURES.—The *Medical Record* in an article on the action of chlorine on suture materials says that care should be observed in the use of chlorinated lime and its modifications as antiseptics when it is applied after suturing. Free chlorine is destructive to dead animal and vegetable matter and so is very liable to destroy sutures, or render them worthless. Silkworm gut and chrome-gut, twisted silk and plain catgut were rendered absolutely useless for any purpose whatsoever. The giving way of sutures in a gaping wound, or a large abdominal wound, might have serious consequences.

A FLYING OPERATING UNIT.—Airplanes have been used to convey the wounded from the battlefield to the dressing station, or hospital. To the French medical service belongs the honor of having the first avion, or surgical airplane to carry aid to the wounded. It is designed to carry a complete surgical equipment, with three men, sterilized instruments, gowns, dressings, a roentgenographic outfit, in short, everything needed to perform eight emergency operations. There is also an autoclave, a reservoir of sterilized water, accumulators and steam sterilizer.

FOOD VALUE OF CANDY.—The *New York Medical Journal* makes out a strong case for the usefulness of candy. Sugar is a highly concentrated food, easily digested and on account of the rapidity with which it is assimilated quickly relieves fatigue. Six ounces of sugar is equal in food value to a quart of milk or a pound and a quarter of lean beef. Its fuel value is 1810 calories. The chocolate and nuts often used in candies have high food value, approximately 1500 calories per pound for nuts. The soldiers' desire for something sweet is accounted for by the fact that during violent exercise, or exhausting labor, the sugar in the blood is very heavily drawn upon to supply the body with the necessary fuel, hence the craving for sugar in some easily assimilated form. Swiss mountain climbers always include lump sugar and chocolate in their outfit. Children should have candy frequently rather than at long intervals when the longing for it tempts them to overeat. Its use as a dessert after a meal is highly desirable.

LETTERS TO THE EDITOR

Note: The editor is not responsible for opinions expressed in this department. All communications must be accompanied by the name and address of the writer.

LETTERS FROM NURSES IN SERVICE

I.

Dear Editor: A week ago I was temporarily detached from our Base Hospital to go with Captain H—— and an enlisted man on a shock team to an Evacuation Hospital. We came through Paris where we spent a day, most interesting, then on to Base —— where we stopped for further orders. The hospital is a group of one-story buildings with tents for convalescents, all well-planned, and so easy to work in. As you went from ward to ward, it was delightful to see the ingenuity of the nurses in the makeshifts they had arranged for substitutes for necessities. I think we are all learning how to really work and make the best of inconveniences and if we ever work in a civil hospital again, we shall appreciate having utensils and supplies. Of course no civilian would be as patient as these wonderful soldier patients we have. Can you imagine a patient recently operated on, not asking half a dozen times a minute for water? The boys do not. They never ask questions about their condition except, "Nurse, how long does a fellow have to stay in bed with my trouble? I want to get back to my company." Perhaps the thing that impressed me more than anything else at this hospital was the dietitian. She is a nurse, such a happy little body, and she created the homiest atmosphere in her kitchen shack you ever saw. For instance, she had two canary birds hanging outside the door and they warbled and sang all day long. Everybody stopped and listened. One very sick boy said: "My, but that's the nicest music I've heard in France." One of my lads who wasn't going to get well, begged the Red Cross worker for ice cream. She said she would try to get some. I told the little nurse about it, and didn't she come in, the same afternoon, with the nicest cream you ever saw and fed it to him, herself. It seems she brought a little freezer over with her. She had been up that morning at 4, because of a convoy of wounded coming in, and should have been sleeping. That's what she is doing in a very gentle little way. I might also add that the Red Cross worker brought ice cream in to the boy that night. She had sent a motorcycle many miles for it, but it was too late for my boy. From there we were ordered here to Evacuation No. ——, and to the shock ward, where we work in eight-hour shifts on patients suffering from shock. They only stay until out of shock and are then transferred. It is not a large ward but everything is right handy and it seems as if all we do is to give hypodermics, and infusions of saline, and warm them up. But in spite of the tension it is a satisfaction to watch the color come back, feel the pulse respond, and see their eyes open.

France

M. L.

II.

Dear Editor: I'm over here as night superintendent. We have been here not quite three months. I thought you would like to know how nicely the English nurses have treated us. Miss Kent and Miss Hulme, whom I met at San Francisco, gave me a most delightful afternoon with them at tea, one day. We have a hospital full of soldiers from France and we feel very fortunate in having such a nice modern hospital in which to give them care. At first we had opportunities to see a good bit in and about London. We have been quite fascinated by these

wonderful historic places. One day we went to St. Thomas' Hospital because to most nurses the place of Florence Nightingale's activities is of great interest. St. Thomas' Hospital is beautifully situated on the bank of the Thames just across the river from the Houses of Parliament. There are seven four-story pavilions (called blocks in London), connected by wide arcades. In the hall of the main entrance there is a wonderful statue of Queen Victoria in royal robes and we found ourselves looking about for just such a statue of Florence Nightingale and we did find a memorial plate in the chapel and a dainty statue on the lower floor in the Nurses' Home. A most delightfully courteous pupil nurse escorted us to the children's department, or the Bo-peep room, a cheerful nursery with pictures on the walls in a tile of yellow and a beautiful blue-bird frieze was over the door. It was so cheerful and bright, we almost forgot it was a hospital until we spied the dressing carriage all prepared for real work. One day we visited the Registered Nurses' Society where the shelves of volumes of the AMERICAN JOURNAL OF NURSING made us feel at home and it was most pleasant to see the room where Miss Dock has done so much of her good work. We people from the bright and sunny west have found London very cold, but the beautiful flowers blossom on and on even at this late hour in autumn.

England

E. S.

III.

Dear Editor: This war is causing a great many changes in the world, and the nursing profession will probably realize as great an evolution as any occupation. Is this going to be a change for the better or for the worse? One advertisement in an American journal states, "Here is the opportunity for every free woman in America," etc. Is every free woman in America fitted for entering the field of nursing? If that is so, other occupations for women must be terribly crippled. For many years great care has been taken and great difficulties have been overcome in obtaining the right kind of women for the nursing field. In this war-rush there is great danger of losing much of the good that has been established. Even now, many of the nurses have only a few of the essential qualifications necessary in a real nurse. The institutional nurse is often strictly an institutional nurse. Many women who make excellent managers would never make nurses. The efficient operating-room nurse may possibly be of the type that is unfitted for general nursing. Capable social service workers are sometimes the kind of women who would be miserable, and make every one else miserable, if attempting to care for a patient in a private home. The nurse who attempts private nursing, and reminds the doctors, patients, and registrar that she does not take this kind of a case or that kind of a case, very often succeeds beautifully in some institutional position. The essential qualities in a nurse are tact, skill, and a disposition to enter into many conditions, helping to turn suffering and unhappiness into comfort and peace. The arrangement in institutions is usually such that the nurse has to spend the greater part of her time performing innumerable menial duties. While these duties are of infinite importance and must be done, they can be performed by any person of ordinary intelligence. It is not wise to allow time, money, and energy to be wasted in this way when there is such urgent need for nurses. Nurses' aides have, after twenty minutes of instruction, made beds of which no graduate nurse need feel ashamed. Inexperienced Corps boys have, in fifteen minutes, been taught to make cocoa and lemonade. It is amazing the amount of excellent care two nurses can give, on a ward holding sixty or seventy patients, where there are assistants to perform the many minor duties. A nurse may spend ten

or fifteen minutes giving a treatment to a patient. She spends another ten or fifteen minutes in cleaning up and putting away the articles used, though some assistant could do it just as well. If the nurse spends two hours in dressing wounds she must often spend as much as one hour in cleaning up the dressing carriage. The cleaning of tubes and rubber gloves, the scouring of instruments and scrubbing pots and pans can all be done by some other person with a little supervision on the part of the nurse. There are thousands of women in the United States who are free and willing and able to help in this war rush. They are practical and intelligent women who with some training would be of more value on the wards than we can estimate. If wisdom is used, the experiences of the war will not lower our ideals in nursing but will raise them to a much higher level.

France

H. A. R.

EXPERIENCES DURING THE INFLUENZA EPIDEMIC

I.

Dear Editor: It might be interesting to you to know how a little village on the prairie of North Dakota met the Spanish influenza. We were caught wholly unprepared, as far as organization went. Our Red Cross Chapter received working orders in time, but these were disregarded by the chairman, a man of much red tape, and not at all capable of meeting any emergency with which he was not familiar. Therefore the Red Cross Chapter offered no coöperation. Our county possesses six nurses, geographically well situated to care for the population. Not having the support of the Red Cross, we each did the best we could, working under the doctors who serve our several districts. Our town cases were handled by practical nurses developed by the occasion, and by a few hour to hour calls made by myself,—few, because I had three cases at once in my own family. The county cases could not be handled in the same way because of the long distances to be covered, and the amount of home work and farm work to be done, combined with any attempt at nursing. For instance, if you wanted milk for your patients you would have to strain it and care for it, and if you wanted clean sheets, you would have to wash the two or three that the home possessed. In one family of eleven, five children had the disease and recovered, but the common water pail and drinking dipper soon infected the mother and remaining four children who all had double pneumonia and one had severe croup, which greatly disturbed the peace of mind of the volunteer helpers. The condition of that family was pitiable indeed. They had money, but help could not be had for money. My husband, a doctor, took me out one Sunday morning to "do something," as he expressed it. I found, lying on a sanitary cot, with a horse-hide robe for a mattress, four completely-dressed little children, from two to six years old, with temperatures ranging from 102° to 105°,—the boy with croup struggling for breath, and kicking the little brother at the other end of the cot, in the chin, with a new pair of shoes. They were so toxic as not to notice anything. A baby four months old, in a buggy, was defending itself from the flies and coughing, getting what solace it could from a dry bottle. In the next room lay the very delirious mother. She was at the crisis and had several times escaped upstairs to a dark closet. The nervous symptoms were so pronounced that we had to approach her with great care. The bed was innocent of sheets or pillow-slips. Some new cotton blankets had been procured and a comforter, and she was barricading herself with her

new possessions against a supposed attack. To "do something," seemed a helpless, hopeless task. The cellar was searched for Mason jars to fill, in place of hot-water bottles. They were full of fruit, or were cracked, or had no rings, and so were useless to warm any patient who was perspiring like rain, but still defending herself. You can imagine the agony of soul I went through as the things which could be done in a half-way equipped place passed in review before my mind. Many times, in our own county alone, these same conditions are multiplied, often with the exception of money. Another case comes to mind. The mother has asthma and a bad heart, the first sound gone entirely. She was taken with influenza, resulting in double pneumonia, and gave birth to a child before the doctor could get there. He found her alone. A page could be filled, telling of the times the doctor has made a call long enough to give the patient (when it is the mother) either a cleansing bath (which has been needed a long time) or a temperature bath, which is sometimes the patient's last bath. These people drive their own cars, and not Fords either, and have not an extra sheet. When the boys return they will hesitate to go back to living in trench accommodations, I hope. The doctor said we must have a hospital and that I must start it. On Monday I was to begin, but at 8 a. m. I was called (the doctor being in the country) to the bedside of a supposedly dying man. He was having his crisis, too, and I was able to feed and quiet him, but it kept me busy until help came at two o'clock. Nothing as yet had been done toward starting our hospital. With the help of friends we got together beds, and enough equipment from the drug store and doctor's office, to receive our mother of nine, who was on the way in, and her three babies, the fourth was deemed not sick enough to bother about. Also the man, father of five, and a child whose days were numbered. The wildness and confusion of that first night were awful. The willing but untrained help, who left the bedside of the delirious upon any sign on their part of wishing to get up, the kind attendant whose sole concern was the croupy boy, the smoky furnace, and the multitudinous orders, and no one but myself capable of carrying them out,—are pictures that my seven years' hospital experience cannot equal. Twenty-four hours of continuous duty brought us to a place where a practical nurse released me for a little rest. All told, we took in thirteen patients and had two deaths. The mother and the father still rejoice in the fullness of life that is theirs. All the delirious patients developed a kidney complication after the pneumonia cleared, which kept up the delirium and made them very difficult to care for. When war was declared, my ambition was to go,—and to be automatically transferred to the Home Defense Corps seemed a camouflage, but my experience of the last two weeks, ending in my own case of influenza, helps me to become reconciled to my stay-at-home lot. The only suggestion I can make is that the Home Defense nurses should be safeguarded with stricter regulations and more supervision, so that their fullest activities need not be interfered with by some chapter head who has no vision of a nurse's usefulness or of her wish to serve her country, and who can now block the nursing activities of a whole county, as far as the Red Cross is concerned. I joined the Red Cross long before war was declared, to be ready, and now I am not permitted to nurse under the banner that has grown to mean so much to us all. I want our nurses across to know that we at home are trying to do our part, even though it is not being talked about. My JOURNAL is my greatest treasure after my Red Cross pin, cap, and brassard, and the right to use them.

North Dakota

G. R.

II.

Dear Editor: So much has been said, for and against the Nurse's Aide, that it may be of interest to some readers of the JOURNAL to look at the matter from the standpoint of the aide, herself. I, like so many others, took advantage of the nursing courses provided for us by the Government, through the channel of the Red Cross. Up to the time when I responded to the call for Aides, by the Emergency Hospital, the only experience I could boast of, was one month in the Surgical Clinic of the Out-Patient Department of our General Hospital. The Emergency Hospital at the Y. W. C. A. Building was called into being, practically, in twenty-four hours. By five o'clock on Saturday afternoon of the same day, forty-seven beds had been equipped, and we notified the Health Officer that we were ready to receive patients. This rapid but efficient work, reflects immense credit upon the head nurse in charge. Two other trained nurses of wide experience and two aides comprised the working force at that time. Later, the number was increased as the victims of influenza poured in, until one hundred beds were filled. I would like to say right here, that to their surprise, the nurses' aides found more appreciation of, and more sympathy with, their efforts among the trained nurses, than among any others they came in contact with, which was an inspiration to them. Through the inimitable leadership of the head nurse, perfect harmony prevailed. Each fitted into her own place, and it is an important fact to realize in discussing this subject that each has a place of her own to fill. If the nurse's aide will only recognize her lawful limitations, she will always find herself an important adjunct to the fully trained nurse. The aides were carefully watched and just as soon as they showed themselves equal to more responsibility, they were allowed to assume it. All these problems go back to the matter of character, after all. If an aide is presumptuous, and takes upon herself more than her limited knowledge admits, she is a menace to society, but if she will modestly keep in mind the fact that fifteen lessons and a month of experience in acquiring knowledge is very little in comparison with three years of hospital training, she will become a blessing and not an obstacle, in the eyes of the trained nurse. I shall always feel that it was an inestimable privilege to work for ten days, from seven in the morning until seven at night, beside those trained nurses, doing all I could of the common duties, in order to leave them free, in that crowded room of sufferers, to administer the higher things. For instance, take the matter of giving strychnia, when the doctor prescribed it, he expected the nurse to know by the condition and the appearance of the patient at what moment to discontinue it. What aide has that knowledge? Not one, I am sure. It was a strange, never-to-be-forgotten sight,—that long deep room, the old, the young, the sick, the dying, and those who had passed beyond, all lying there together. Later, when a lower floor was opened for the convalescents, the strain in that respect was very much lessened. The nurse's aide will, I believe, continue to exist, long after the events which called her forth have ceased, for in simple cases and directly under the supervision of a doctor or a trained nurse, she will do sincere work.

New York

F. M. A.

NURSING NEWS AND ANNOUNCEMENTS

REPORT OF NURSES' RELIEF FUND, OCTOBER, 1918

Receipts

Previously acknowledged	\$3,615.73
Interest on bond	20.00
Charlotte I. DuBois, Catskill, N. Y.	1.00
Olive E. Holmes, Carthage, Mo.	1.00
Mary E. Rockhill, Camden, N. J.	5.00
Caroline M. Benz, East Orange, N. J.	5.00
Elizabeth Pierson, East Orange, N. J.	5.00
Prudence McKinley, Denver, Colo.	1.00
Juanita R. Hartner, Denver, Colo.	1.00
Bertha Seaman, Denver, Colo.	1.00
Eleana Eastman, Milwaukee, Wis.	5.00
Fifth District of Illinois State Association of Graduate Nurses.....	10.00
Idaho State Association of Graduate Nurses	10.00
Mrs. Janette F. Petersen, Chairman California State Committee	36.00
Colorado Training School for Nurses, Denver, Colo.	15.00
Mrs. A. A. Swayze, Hackensack, N. J.	10.00
Interest on Liberty Bond	14.90

\$3,756.63

Disbursements

Application approved, No. 1, 45th payment.....\$	10.00
Application approved, No. 2, 34th payment.....	5.00
Application approved, No. 5, 21st payment.....	20.00
Application approved, No. 6, 31st payment.....	15.00
Application approved, No. 7, 24th payment.....	15.00
Application approved, No. 11, 21st payment.....	20.00
Application approved, No. 13, 10th payment.....	15.00
Application approved, No. 14, 8th payment.....	15.00
Application approved, No. 15, 4th payment.....	15.00
Application approved, No. 16, 1st payment.....	20.00
Exchange on cheques22
1 Liberty Bond	1,000.00 \$1,150.22
	\$ 2,606.41
13 Bonds, par value:	13,000.00
2 Certificates of stock	2,000.00
6 Liberty Bonds	6,000.00

\$23,606.41

Contributions for the Relief Fund should be sent to Mrs. C. V. Twiss, Treasurer, 419 West 144th Street, New York City, and cheques made payable to the Farmers Loan and Trust Company, New York City. For information, address E. E. Golding, Chairman, 317 West 45th Street, New York City.

M. LOUISE TWISS, Treasurer.

COUNCIL OF NATIONAL DEFENSE

It was decided at the last meeting of the Committee on Nursing, General Medical Board, Council of National Defense, to create a very informal bureau of advice and information for nurses wishing assistance in securing positions. This was done in response to several requests for help of this character. Through this means it may be possible to render assistance to a good many hospitals and training schools which have asked for its help in finding suitable persons to carry on their increased work and responsibilities.

M. A. NUTTING, *Chairman,*

ELLA PHILLIPS CRANDALL, *Secretary,*

Council of National Defense, Washington, D. C.

THE AMERICAN PUBLIC HEALTH ASSOCIATION will hold its postponed annual meeting in Chicago on December 9-12.

REPORT OF THE ARMY SCHOOL OF NURSING

Since the last report of the Army School of Nursing was published in the JOURNAL, the enrollment of students has gone on rapidly, the last week's report showing as follows:

Week ending November 9, 1918

Accepted applications	5,267
Declined applications	3,183
Under consideration	2,219
Total number of applications received	10,669

1099 students are now on duty in twenty-five hospitals, as follows:

Wadsworth	58	Walter Reed	39
Devens	35	Sherman	32
Wheeler	32	Dodge	35
Shelby	47	Meade	48
Greene	34	Lewis	80
Grant	67	Humphreys	26
Jackson	104	Beauregard	44
Fort Des Moines	28	Custer	34
Hancock	41	McClellan	36
Fort Riley	37	Sevier	34
MacArthur	30	U. S. A. No. 1, New York City....	34
U. S. A. No. 3, Colonia, N. J.....	37	Kearny	25
Dix	33		

Students will also be called in the near future to Fort Oglethorpe and Fort McPherson, Georgia; Fort Sam Houston, Texas; Camp Gordon, Georgia; Camp Upton, Long Island, N. Y.; Camp Zachary Taylor, Kentucky.

The chief nurses, who will also act as directors of these training school units, are women well known in the nursing profession: Miss Feebeck, superintendent of the Grady Hospital, Georgia, is now chief nurse at Fort McPherson; Louise F. Arnold, so well known in New York State, is at Camp Upton, Long Island; Caroline Robinson, who has filled positions both in Brooklyn and New York, is chief nurse at Fox Hills, Staten Island; Miss Oakes, superintendent of St. Luke's Hospital, Davenport, Iowa, is chief nurse at Camp Gordon; Miss Baker, graduate

of the Illinois Training School and superintendent of an Illinois hospital, is the chief nurse at Camp Taylor, Kentucky; while Miss Land, chief nurse at Fort Sam Houston, was for many years superintendent of the Mt. Vernon Hospital, Mt. Vernon, N. Y. Under the able women who are directing the courses wherever training school units have been established we feel confident the work cannot fail to proceed along the most progressive and effective lines. A full and most interesting report of the work of our school is presented under the Department of Nursing Education by Miss Jamme, inspecting nurse, who can well speak following her visits to many of the military hospitals where the work is being carried on.

ANNIE W. GOODRICH,
Dean, Army School of Nursing.

NAVY NURSE CORPS

RESERVE NURSES, U. S. N.

Transfers.—*Naval Hospital, Annapolis, Md.*: Josephine MacDonald, Gertrude Wells, Olga A. Osten, Griselda Kobe, Ella B. Elwell, Grace B. Hanson, Harriet R. Mober, Eleanor B. O'Grady. *Naval Hospital, Operating Base, Norfolk, Va.*: Elsie D. Allen, Myrtle G. Chandler, Evelyn R. Choichrane, Donna Osborn, Genevieve Canavaugh, Cora E. Clute, Agnes Hogan. *Naval Hospital, Newport, R. I.*: Jean McNally, Anna R. Lloyd, Rachel Hoge, Edna M. Davis, Luella McCaipin, Laura Wilkins. *Naval Hospital, Brooklyn, N. Y.*: Bessie Murphy. *Naval Hospital, Norfolk, Va.*: Estola G. Sears, Luella Sibbold, Clara M. Tuttle, Anna J. Van Liek, Loretta M. Self, Viere Louise Smith, Edith McCoy. *Naval Hospital, Pelham Bay Park, N. Y.*: Mary E. Gainey, Margaret A. Norris. *Naval Hospital, Portsmouth, N. H.*: Beatrice E. Hinds, Freda W. Wilson. *Naval Hospital, Washington, D. C.*: Ruth Helen Wuchter. *Georgetown University Hospital, (Navy Sick), Washington, D. C.*: Jane Pierson, Clara L. Thomas, Gertrude R. Steckel, Irene F. Hawkins, Sadie Guild.

Assignments.—*Naval Hospital, Charleston, S. C.*: Gertrude Campbell, Lucy M. McLean from Asheville, N. C.; Mary M. Thornton from Shreveport, La. *Naval Hospital, Great Lakes, Ill.*: Mabel L. Benson, Rachel M. Dahl, Bertha Werner, members of Mounds Park Sanitarium, St. Paul, Minn.; Theresa Burmeister from Denver, Colo. *Naval Hospital, Mare Island, Calif.*: Maude Turney Murphy, Blanche M. Pinkus, member of St. Luke's, St. Paul, Minn., Detachment; Hattie M. Nelson, Ruth M. Stone, members of Mounds Park Sanitarium, Detachment, St. Paul, Minn. *Naval Hospital, Norfolk, Va.*: Anna M. Dahlby, Mounds Park Sanitarium Detachment, St. Paul, Minn.; Margaret F. Roach, Helen M. Schweiller, Amelia Monica Soumweber, members of St. Joseph's Detachment, St. Paul, Minn. *Naval Hospital, Philadelphia, Pa.*: Charlotte E. Rennebaum, member of Base Hospital No. 5.

Revocation of appointments.—Bertie E. May, Reserve Nurse, U. S. N.

Resigned.—Emma L. Wilson.

Discharged.—J. Irene Turner.

Transferred to Navy Nurse Corps (Regular).—Mary B. Gainey.

LENAH S. HIGBEE,
Superintendent, Navy Nurse Corps.

NURSES, U. S. NAVAL RESERVE FORCE

Assignments.—*U. S. Naval Hospital, Annapolis.*: Mary Catherine Pursel from Wilkes-Barre, Pa.; Sara J. Murray from Philadelphia, Pa.; Irene Herwig

from Philadelphia, Pa. *U. S. Naval Hospital, Brooklyn, N. Y.*: Eleanor M. Walsh from New York City, N. Y.; Louise A. Meyer from Brightwaters, Long Island, N. Y.; Louise Haberle from Marlboro, N. Y.; Caroline V. Graham and Ella J. Wilson from Port Huron, Mich.; Lillie M. Anderson and Ruth E. Martin from Detroit, Mich.; Katherine E. Greer from Port Huron, Mich.; Birdie Ruth Workman from Detroit, Mich.; Genevieve Catherine Brown, Richmond Hill, Long Island, N. Y.; Mathilda V. Leary, Orange, N. J.; Gertrude E. Sweeney, Rockville, Conn.; Pearl F. Day, Bangor, Me.; Madeline E. Wall, Framingham, Mass.; Ethel Noton from North Providence, R. I.; Ethel Grace Goodrich from Berlin, Conn.; M. Esther Arbuckle from Hornell, N. Y. *U. S. Naval Hospital, Great Lakes, Ill.*: Carolyn Bauerman from Elkhorn, Wis.; Martha Theresa Smith from Milwaukee, Wis.; Alma J. Griebel from Elkhorn, Wis., members Milwaukee Detachment; Buenetta E. Gunderson, Bernice E. Johnson, Nelle Knodel, Fern M. Goodale, Ethel Shaver from Des Moines, Ia., members Des Moines, Iowa, Detachment; Catherine McNally from Chicago, Ill.; Annie Galt Hamilton from Chicago, Ill.; Elsie Singdahlsen from Chicago, Ill.; Alice Lea from Chicago, Ill.; Myrtle W. Johnson from Chicago, Ill.; Mary Agnes Fitzgerald from Chicago, Ill., members of the Chicago, Ill., Detachment; Avis Berdena Shelley, Sioux City, Ia., member of Child's Hospital, Portland, Me., Detachment; Hulda Petry from St. Paul, Minn., member of City and County Detachment, St. Paul, Minn.; Sarah J. Grumbley from Saginaw, Mich.; Bertina O. Fosness from Minneapolis, Minn.; Grace C. Keefe from Morton, Minn.; Esther L. Anderson from St. James, Minn.; Esther M. Paulson from Centre City, Minn.; Gerda Evangeline Eliason, Swedeborg, Neb.; Anna Swanson, Smithville, N. J.; C. Ejelive Hegtvædt, Chetek, Wis.; Amelia E. Okerland from New Effington, S. D.; Alida J. Magnuson from St. Paul, Minn., members of Station Unit No. 21, Minneapolis, Minn.; Edith B. Hokanson and Alma Marie Hokanson from Marquette, Kas.; Florence Colson from Rockford, Ill.; Sara E. Grau from Des Moines, Ia.; Ethel May Watschke from Rudd, Iowa; Jane F. Muler from Holland, Mich.; Clara Hanson from Black River Falls, Wis., members of Base Hospital No. 6, Seattle, Washington; Margaret M. Brack from San Antonio, Tex.; Mollie F. Cheatam from Houston, Tex.; Gerda Maude Neubauer from Houston, Tex.; Florence E. Wright from Houston, Tex.; Emma Kotte from Houston, Tex.; Mary L. McLean from Houston, Tex.; Montez Z. Williams from Dalles, Tex.; Myrtle Elizabeth from Houston, Tex.; Fannie Lee Thomas from Houston, Tex., members of Base Hospital No. 7, Houston, Tex.; Cecelia M. Campbell, Minneapolis Station Unit No. 13, Minneapolis, Minn.; Nellie Bright Kemp, Chicago, Ill., member Station Unit No. 14, St. Louis, Mo.; Eilerdena Abben, Little Rock, Ia., member Station Unit No. 15, Iowa; Edith E. Carder, Mooresville, Mo., and Anna Boge from St. Louis, Mo., members of Station Unit No. 19, St. Louis, Mo.; Lottie D. Ackerman from Greensburg, Pa.; Catherine M. Monahan from Cedar Rapids, Ia.; Louise A. Remy and Amber R. Story from Ottumwa, Ia.; Doris Loraine DeLand from Grand Rapids, Mich.; Garnett Olive Peck from Circleville, O.; Mabel J. Hoffman from Holland, Mich.; Josie Mabel Brown from St. Louis, Mo.; Estelle Norman from Saginaw, Mich.; Edith A. Lea from Randolph, Neb.; Cecile Keister from Logansport, Ind.; Jane L. Heston from Minneapolis, Minn.; Lottie Montgomery from Monroe City, Mo.; Zillah Helgeson, Milwaukee, Wis.; Mabel E. Einspohr from Odebolt, Ia.; Florence N. Frazier from Terre Haute, Ind.; Carolyn Theurer from Des Moines, Ia.; Laura Editha Greenwood from Rochester, Minn.; Anna Rosalie Olson from St. Paul, Minn.; Hazel Marie Nelson from Sioux City, Ia.; Laura H. Schnellberg from Beloit, Wis.; Grace Amelia Schultz from Smolan, Kas.; Marguerite L. Howard from Milwaukee, Wis.; Allie E. Butler from Evansville,

Ind.; Margaret R. Meyer from St. Louis, Mo.; Louise M. Bonem from Bay City, Mich.; Gertrude Anna Walsh from LeMars, Ia.; Augusta J. Hefner from Sioux City, Ia.; Elizabeth A. Donnelley from Sioux City, Ia.; Carmen M. Bradley from Muskegon, Mich.; Eva M. Barry from Sparta, Wis.; Blanche M. Draper from Rochester, Minn.; Nell B. Johnson from Des Moines, Ia., member of Des Moines, Iowa, Detachment. *U. S. Naval Hospital, Charleston, S. C.*: Doris Lee Willard from Fort Worth, Tex., member Base Hospital No. 7, Houston, Texas; Marie Weaver from Dallas, Tex.; Helen K. Collins from Asheville, N. C.; Margaret Lucile Jones from Columbus, S. C. *U. S. Naval Hospital, Chelsea, Mass.*: Gertrude B. Wagner, Rock Island, Ill., member of Chicago, Ill., Detachment; Elsie M. Wright from McKeesport, Pa.; Margaret Shakespeare from Burlington, Vt.; Renee E. Edwards from Scarsdale, N. Y. *U. S. Naval Hospital, Cape May, N. J.*: Edna Earl Ferguson and Adelaide Frances Hall from Indianapolis, Ind. *U. S. Naval Hospital, Gulfport, Miss.*: Carrie Thelma Stone from Houston, Tex., member Base Hospital No. 7, Houston, Texas; Annie Gabriel from Little Rock, Ark. *U. S. Naval Hospital, League Island, Philadelphia, Pa.*: Laura D. Boyce from Wilkes-Barre, Pa.; Viola McGoldrick from Plainfield, N. J.; Margaret M. Moore from New York City, N. Y. *U. S. Naval Hospital, Mare Island, Calif.*: Mary C. Gaydeaki from Seattle, Wash.; Christian Meek from Portland, Ore.; Lydia Frey from Portland, Ore.; A. Eldarene Settlemier, from Portland, Ore.; Theresa A. Grant from Seattle, Wash.; Emma Mary Dyer from Seattle, Wash.; Alice E. Hennessey and Mary Hennessey from Yakima, Wash.; Abbie C. Hense from Aberdeen, Wash.; Blanche Hazen Fairweather from Seattle, Wash.; Caroline V. Wheeler from Seattle, Wash.; Anna O'Brien from Seattle, Wash.; Nellie Mahar from Walla Walla, Wash.; Lola Temple from Walla Walla, Wash.; Erma Purdy from Walla Walla, Wash.; Melissa Girton from Walla Walla, Wash.; Hilda Seeliger and Esther Seeliger from Walla Walla, Wash., members of Base Hospital No. 6, Seattle, Wash.; Helen M. Dobson, San Francisco, Cal., and Rose E. Taverner from Ashland, Ore., members of St. Luke's, San Francisco, Calif., Detachment; Clara McKibben from San Francisco, Cal., and Alice Pauline Arnold, San Mateo, Calif., members of Station Unit No. 11, San Francisco; Elzora Julius from Modesto, Calif.; Louise Sprague from Los Angeles, Calif.; Grace Whitney Penfield from Alameda, Calif.; Mary B. O'Neil from San Francisco, Calif.; Alvina J. Olson from Pierpont, S. D.; Edna Wardle from Sonoma, Calif.; Lucile Davidson from San Francisco, Calif.; Iva Lee Cowan from Stockton, Cal.; Isabell Welborne from Chico, Calif.; Elizabeth M. Arnott from San Francisco, Cal., member of St. Luke's San Francisco Detachment. *U. S. Naval Hospital, New London, Conn.*: Mary E. Williams from Slatersville, R. I. *U. S. Naval Hospital, New Orleans, La.*: Dola Holcomb from Sherman, Texas, member of Base Hospital No. 7, Houston, Texas. *U. S. Naval Hospital, Newport, R. I.*: Sara J. Lamb from Framingham, Mass.; Marjorie Martin from Middlebury, Vt.; Mary Emogene Ralph from Madison, Wis.; Bernadine J. Borgman from Cincinnati, O.; Mary E. Ryan from Cambridge, Mass.; Anna M. Stump from Reading, Pa.; Mary A. Snyder from Trenton, N. J.; Gertrude F. Paulding from White Plains, N. J.; Margaret Kennedy from Hudson, N. Y.; Mary C. Toucher from E. Boston, Mass.; Ethel R. Howard from Maynard, Mass.; Helen J. Lord from Forge Village, Mass.; Bessie A. Scholl from Reading, Pa.; Madeline M. Fahan from Brooklyn, N. Y.; Hattie V. Schofield from Brooklyn, N. Y.; Irene M. Kelly from Watervleit, N. Y. *U. S. Naval Hospital, Norfolk, Va.*: Carrie M. Hoggatt from Brookhaven, Miss.; Elizabeth Seitz from Monroe, Mich.; Helen V. Greer, Mabel E. Larson, L. Victoria Hawkinson, Augusta Holmberg, Johanna M. Wall from St. Paul, Minn., and Elaine G. Almen from Ely, Minn., members

of Station Unit No. 21, Minneapolis, Minn. *U. S. Naval Hospital, Naval Operating Station, Norfolk, Va. (Hampton Roads)*: Bertie A. Thompson from Raleigh, N. C.; Carolyn Olivia Speas from Winston-Salem, N. C.; Mary Anna Turner, Smithville, N. J.; Vera June Hall from Wichita, Kas.; Roberta M. Page from Roanoke, Va.; Abigail A. Mahoney from Ettrick, Wis.; Marion Frances LaLonde from Lakewood, O.; Henrietta Sladek from Ellsworth, Kas.; Cordia Burnelle Cabe, Fayetteville, Ark.; Martha Ray Roberts and Genevieve Scott Thorpe from St. Louis, Mo., members of Station Unit No. 19, St. Louis, Mo.; Esther Justesen from Des Moines, Ia., member of Base Hospital No. 6, Seattle, Washington; Ida Margaret Fisher from Cincinnati, O.; Annette E. Cashin from Navasota, Texas; Effie G. Mitchell from Houston, Texas; Frances Lucinda Morrow from Houston, Texas; Rosa Londalia Lane from Houston, Texas; Meta B. Schwenkenberg from Galveston, Texas; Nancy Jane McCartney from Port Arthur, Texas, and Ruth McCracken, Fort Worth, Texas, members of Base Hospital No. 7, Houston, Texas; Katherine Earley from Houston, Texas, member of Base Hospital No. 7, Houston, Texas. *U. S. Naval Hospital, Pensacola, Fla.*: Natalie V. Terrell from New Orleans, La.; Perla M. Means from Tampa, Fla.; Mildred Frances Roff from Roff, Okla., and Nina Plume from Dallas, Texas, members of Base Hospital No. 7 of Houston, Texas. *U. S. Naval Hospital, Pelham Bay Park, New York*: Susan Brown and Florence Kiebler from Wilkinsburg, Pa.; Edna Delphine Hollis from Rochester, N. Y.; Florence A. Richmond from Brooklyn, N. Y.; Laura M. Rude from Sutton's Bay, Mich.; Maude Freese from Wilkinsburg, Pa.; Agnes Distler from Wyoming, O.; Mary M. Heck from Cumberland, Md.; Ruth M. O'Toole from Huntington, Long Island, N. Y.; Mary M. Thomas from New York City, N. Y.; Elsa Herold from Hoboken, N. J.; Clara McOmber from Rochester, N. Y.; Ella Lorena Winn from Beloit, Wis.; Mary Elizabeth Sheridan from Toledo, O.; Olive Margaret Houghton from Melrose, Mass.; Florence Louise Dailey from Rochester, N. Y.; Louise A. Kreutz from Faribault, Minn., member of Station Unit No. 13, Minneapolis, Minn.; Lucile Anthony from St. Louis, Mo.; M. Madeline Hardy from West Philadelphia, Pa.; Winifred H. Brown from Philadelphia, Pa.; Catherine D. Buckman from Philadelphia, Pa.; Mary Prudence Wilson from Philadelphia, Pa.; Emma M. Clemmens from Philadelphia, Pa., and Katherine M. Burke, West Philadelphia, Pa., members of Station Unit No. 16 of Philadelphia, Pa. *U. S. Naval Hospital, Portsmouth, N. H.*: Ruby A. Towle from Dixfield, Me.; Maude I. Curtis from Bangor, Me.; Nora W. Prendergast from Northampton, Mass.; Katherine E. Armstrong from Lexington, Mass. *U. S. Naval Hospital, Philadelphia, Pa.*: Casimira Troaki from Grand Rapids, Mich., member of Base Hospital No. 7 of Houston, Texas; Virginia L. Montgomery, Chester, Pa., member of Station Unit No. 16; Catherine Weidaw from Easton, Pa.; Eunice A. Ryan from Rochester, N. Y.; Hulda H. Davis from Freeport, Ill.; May E. Stockton from Asheville, N. C.; Anna V. Houck, Kathryn Houch, Mary K. Engesser and Helen M. Flaherty from Toledo, O.; Anna E. Strain from Chester, Pa.; Marguerite A. Snyder from Reading, Pa.; Mabel Wright Van Kirk from Bethlehem, Pa.; Alice M. Ballard from Chicago, Ill.; Mary M. Brown from Wilkes-Barre, Pa.; Thresa Ruth Sieber from Wilkes-Barre, Pa.; S. Caroline Rogers from Huntsville, Dallas, P. O., Pa.; Beatie L. Coombs from Plymouth, Pa.; Dorothy Marion Sample from Punksutawney, Pa. *U. S. Naval Hospital, Puget Sound, Wash.* Edna Ray Potz from North Bend, Ore.; Freida Hinrichs and Alma Hinrichs from Hood River, Ore.; Mandy Catherine Melcum, Frances E. Dilley, and Ellen Charlotte Berglund from Portland, Ore.; Margaret Elizabeth Durkin, Grace Dorothea Mills and Alice M. Evans from Seattle, Wash.; Minnie J. Benson from Aberdeen, Wash.,

and Clara Regina Bellinger and Pearl May from Dalles, Ore., members of Base Hospital No. 6, Seattle, Wash. *Sick Quarters, Marine Barracks, Quantico, Va.*: Mabel Helen Gommel from Cleveland, O.; Ruby Catherine Murphy from Providence, R. I.; Julia M. Findlay from Niagara Falls, N. Y.; Helen M. Bunty from McSherrystown, Pa.; L. M. Belle Avery, Providence, R. I.; Elva S. Howell from Hackettstown, N. J.; Hilda E. Fredericks from Wheeling, W. Va.; Margaret L. Creighton from Rochester, N. Y.; Elizabeth Toddings from Cleveland, O.; Mary Frances Touhy from Philadelphia, Pa.; Loretta V. Connor from Philadelphia, Pa. *U. S. Naval Hospital, Naval Training Camp, San Diego, Cal.*: Emma F. Graves from El Paso, Tex.; Goldie D. Oliver from Pomona, Cal.; Margaret Dunn from Sacramento, Cal.; Edith M. Ahlstrom from Bell, Calif., member of Station Unit No. 21 of Minneapolis, Minn.; Lucile D. Smith from Shreveport, La., member of Base Hospital No. 7 of Houston, Texas; Kathryn Driscoll, Bessie Daly More and Anna K. Waidman from Tacoma, Wash., members of Base Hospital No. 6 of Seattle, Wash. *U. S. Naval Hospital, Washington, D. C.*: Anna McAloon from Scranton, Pa.; Esther Smith from Wampum, Pa.; Sara K. Jones from Kingston, Pa.; Ruth Franzen from Richmondville, N. Y., and Enfrosine Franzen from St. Paul, Minn., members of Station Unit No. 21 of Minneapolis, Minn. *Navy Sick, Georgetown University Hospital, Washington, D. C.*: Minnie A. Campbell from Manchester, N. H.

Transfers.—*Naval Hospital, Canacao, P. I.*: Nellie M. Hamaker, Ada L. Wood. *Naval Hospital, Guam*: Julia A. Culbert, Nancy C. Gober. *Naval Hospital, Chelsea, Mass.*: Margaret Mahoney, Jessie E. Bigelow, Mabel Harlow. *Naval Hospital, New London, Conn.*: Elizabeth L. Allen, Margaret Buckle, Jane Creveling, Frances Denks, Mathilda E. Ziegler. *Naval Hospital, Newport, R. I.*: Veronica Klosterman, Lydia Louise Cook, Ruth M. Treadwell, Lillian M. Weltsch, Mildred Williams. *Naval Hospital, Brooklyn, N. Y.*: Ada C. McGrath. *Naval Hospital, Philadelphia, Pa.*: C. Irene Reed. *Naval Hospital, Sick Quarters, Marine Barracks, Quantico, Va.*: Ruth Powderly, Lulu Lloyd, Nannie B. Hardy. *Washington, D. C., Dispensary*: Pearla Hoyle. *Georgetown University Hospital (Navy Sick), Washington, D. C.*: Lottie Montgomery, Estelle Norman, Ethel Shaver. *Naval Hospital, Annapolis, Md.*: Sadie McFall.

Disenrolled.—Isabelle Welland, Myra P. Dority, Lydia J. Hennessy, Lottie J. Wright, Bertie F. Ross, Alice Pauline Arnold, Helen M. Bowles.

Discharged.—Mary E. Badger.

Transferred to Navy Nurse Corps (Regular).—Jennie F. Sheldon.

HONOR ROLL

Died in the Service of Their Country

NURSES, U. S. NAVAL RESERVE FORCE

October 9, Victoria Good (Columbia Hospital Detachment, Washington, D. C.)

October 9, Jane R. Mercer (Children's Hospital Detachment, Portland, Me.)

September 6, Garnett Olive Peck (from Circleville, Ohio)

November 16, Mary L. Peoples (Base Hospital No. 6, Seattle, Wash.)

September 21, Vera M. Rockwell (Grand Rapids, Mich.)

October 21, Marion Pearl Turner (St. Luke's Hospital Detachment, San Francisco, Calif.)

RESERVE NURSES, U. S. N.

- September 29, Marie L. Hidell (from Philadelphia, Pa.)
 October 8, Mildred A. Metcalf (Reserve, Base Hospital No. 4, Providence, R. I.)
 October 10, Lillian M. Murphy (Station Unit No. 4, Brooklyn, N. Y.)
 September 29, Edna E. Place (Philadelphia, Pa.)
 October 24, Alice L. Thompson (Base Hospital No. 3, Los Angeles, Calif.)
 September 17, Constance Martin (Base Hospital No. 4, Providence, R. I.)
 September 13, Marie Elisa Trimble (Base Hospital No. 4, Providence, R. I.)

NAVY NURSE CORPS (REGULAR)

Appointments.—Mary V. Sullivan, Bridgeport, Conn., St. Vincent's Hospital; Aletta B. DeArmond, San Diego, Cal., Agnes Hospital; Blanche M. Ohlson, Warren, Pa., Warren State Hospital, Post Graduate Course, Hamot Hospital, Erie, Pa.; Anna E. Armstrong, Chicago, Ill., Mercy Hospital; Ethel Welling, Albany, N. Y., Albany Hospital; Lucinda M. Newton, Rockport, Ind., St. Raphael's Hospital, St. Cloud, Minn.; Irene C. Van Horn, Baltimore, Md., Biedler & Sillman Sanitarium; Pearl Pickering, Des Moines, Iowa, Iowa Methodist Hospital; Clarice D. Seabright, Bridgeport, Ohio, Ohio Valley General Hospital, Wheeling, W. Va.; Florence M. Skinner, Burlington, Iowa, Burlington Hospital; Margaret M. O'Neill, Trenton, N. J., St. Francis Hospital; Ruth F. Siddons, North Wales, Pa., Pennsylvania Hospital, Philadelphia, Pa., institutional work for instruction of the blind, Philadelphia, Pa.; Caroline M. Rall, Wilkinsburg, Pa.; Mercy Hospital, Wilkes-Barre, Pa.; Julia M. Shelby, Cleveland, Ohio, St. Vincent's Charity Hospital; Ula E. Jackson, Lincoln, Neb., Dr. Bailey's Training School; Ruth B. May, New York City, Mount Sinai Hospital; Bonnie M. Stark, Pittsburgh, Pa., St. Mary's Hospital, Evansville, Ind., Supervisor Operating Room, Elizabeth Magee Hospital, Pittsburgh; Janie E. Buchanan, Jackson, Miss., Mississippi Charity Hospital, superintendent New Albany Sanitarium, New Albany, Miss.; Bonnie Rodgers, Asheville, N. C., Asheville Mission Hospital; Caroline Sherry, Boise, Idaho, Episcopal Hospital, Philadelphia, Pa., superintendent of nurses, St. Luke's Hospital, Boise, Idaho; Sabina E. Corcoran, Albany, N. Y., Homeopathic Hospital, superintendent of nurses, Homeopathic Hospital; Lena A. Richardson, Memorial Hospital, Worcester, Mass.; Laurena T. Schies, Indianapolis, Ind., St. Vincent's Hospital; Helen M. Worster, South Berwick, Me., Dr. Cousin's Private Hospital, Portland, Me.; Sayde Gallant, Fredericksburg, Va., Hebrew Hospital, Baltimore; Emma A. Heusi, Colorado Springs, Colo., Bethel Hospital.

NURSE CORPS, U. S. N.

Assignments.—*To Naval Hospital, Annapolis, Md.:* Mrs. Julia T. Johnson; Sayde Gallant. *To Naval Hospital, Brooklyn, N. Y.:* Ethel Welling, Elizabeth Hewitt, Agnes E. Evon. *To Bureau of Medicine and Surgery, Washington, D. C.:* Anna Lee Merritt. *To Naval Hospital, Canacao, P. I.:* Stephina M. Zabzaski. *To Naval Hospital, Charleston, S. C.:* Bonnie M. Rogers. *To Naval Hospital, Chelsea, Mass.:* Helen M. Worster, Margaret M. O'Neill, Lena A. Richardson. *To Navy Sick, Georgetown University Hospital, Washington, D. C.:* Adah M. Pendleton (Chief Nurse), Emma L. Spatcher. *To Naval Hospital, Great Lakes, Ill.:* Julia M. Shelby, Ula E. Jackson, Anna Evelyn Armstrong, Laurena T. Schies. *To Naval Hospital, Gulfport, Miss.:* Lora Alton Maddux. *To Naval Hospital, League Island, Pa.:* Bonnie M. Starks. *To Naval Hospital, Mare Island,*

Calif.: Galena W. Deignan, Ruth M. Stone. *To Naval Hospital, New London, Conn.:* Emily M. Smaling. *To Naval Hospital, Newport, R. I.:* Lila Aman, Susie Fitzgerald (Chief Nurse), Ruth F. Siddons. *To Naval Hospital, Norfolk, Va.:* Janie E. Buchanan, Helen E. Ross. *To Naval Hospital, Philadelphia, Pa.:* Mary Peoples, Margaret E. Jones, Inez Donaldson, Marie Joyner, Clarice Dorothy Seabright, Sabina E. Corcoran. *To Naval Hospital, Pelham Bay Park, N. Y.:* Florence Maud Skinner, Pearl Pickering, Lucinda Margaret Newton. *To Naval Hospital, Portsmouth, N. H.:* Ruth B. May, Mary V. Sullivan. *To Naval Hospital, Puget Sound, Wash.:* Carolyn H. Sherry. *To Sick Quarters, Marine Barracks, Quantico, Va.:* Josephine J. Pierce, Marie Adele Lincoln, Elizabeth Steiner, Mary H. Bethel (Chief Nurse), Blanche M. Ohlson. *To Naval Hospital, San Diego, Calif.:* Emma A. Heusi, Annetta B. DeArmond, Pearl M. Boggs, Anna M. V. Hctor. *To Naval Hospital, Washington, D. C.:* Caroline M. Rall, Irene Van Horn.

Transferred to Regular Service from U. S. Naval Reserve Force.—Mary B. Gainey, Jennie Sheldon, Elizabeth M. Juttner.

Transferred from Reserve Nurse to Regular Service.—Mary E. Eskridge.

Discharged.—Mary C. Wiggins, Frances M. Ragan, Judith M. Swenson.

LENAH S. HIGBEE.

ARMY NURSE CORPS

Appointments.—Flossie Cockrill, Jane Isenhower, Margaret G. Edwards, Attending Surgeon's Office, Washington, D. C. Theresa W. Boysen, Christine Nickels, Aviation Mechanics Training School, St. Paul, Minnesota. Custis M. Ounbey, General Hospital No. 19, Azalea, N. C. Eva L. Wells, U. S. Army Base Hospital, Camp Beauregard, La. Myrtle Hammond, General Hospital No. 25, Fort Benjamin Harrison, Ind. Vivian Kauffman and Bess M. Hall, U. S. Army Base Hospital, Fort Bliss, Texas. Anna Andis, Post Hospital, Fort Caswell, N. C. Florence I. MacLean, Ruth E. Boren, U. S. Army Base Hospital, Camp Cody, New Mexico. Lulu E. DeLancy Hess, Camp Hospital, Camp Colt, Pa. Alvera C. Castner, Lyla Stieglitz, Grace L. Stieglitz, Ethel M. Edwards, Viola M. Lanthier, Elizabeth T. Jones, Rossie Reid, Ida Hansen, Alice M. Biederman, Grace B. Reed, Henrietta G. Purdy, Emma Tousley, assigned to duty at U. S. Army Base Hospital, Camp Custer, Mich. Flora M. Murchis, Florence M. Biddles, Grace E. Holbrook, Nettie E. Clark, Alice I. Donlan, Velma F. Barnard, Helen L. Guild, Ruby A. Hillier, Jeanette H. Rogers, Mary E. Richards, Helen B. Noonan, Jennie Schofield, Edith Mary Newnham, Effie M. Russell, Myrtle M. Adams, Julius A. Dermody, Frances M. Ebur, Mildred B. Thompson, Helena Frances Kiloline, Margaret A. Wheatley, Margaret McFarland, Nettie E. Clark, Blanche Grove, U. S. Army Base Hospital, Camp Devens, Mass. Adlin M. Wagner and Loretta M. Pratt, Olga Sletten, General Hospital No. 26, Fort Des Moines, Iowa. Ethel M. Collins, Pearlana V. Soles, Mary E. Spare, Ellen Brady, Amy Reed, Kathleen E. Murphy, Edna L. Bailey, Matilda Blackberg, Eleanor J. Menah, Ruth Ardron, Marie R. McManus, Alice N. Hemingway, Helen Canty, Sadie E. Houston, Agnes C. Peterson, Alva Tomlinson, Marie S. Fordham, Regina H. Conroy, Edna Cubbison, Elsie M. Botdorf, Mildred K. Magee, Agnes S. Dalton, Mary M. Bittner, Margretta Hibert, Edith MacMahan, Lulu A. Brennan, Isabella J. H. Aitken, Grace I. Richards, to U. S. Army Base Hospital, Camp Dix, N. J. Ethel V. Anderson, Anna E. Fleming, Edele Reisdorfer, Mary Bigrang, Leona Scott, Johanna Andrea Olsen, Mabel L. Orner, Marie Jedamus, Matilda Ruth Foster, Frances L. Blessing, Iva Holmes, M. Gertrude O'Connell, Mina Glaser, Jennie

M. Cressey, Ella A. Peterson, to U. S. Army Base Hospital, Camp Dodge, Iowa. Mary Burns, Belle F. Smith, assigned to duty General Hospital No. 21, Denver, Col. Amy Finch to U. S. Army Post Hospital, Camp Dick, Texas. Margaret Minogue, Mary Johnson, Bertha Blattner, Anna K. Jahr, to Camp Hospital, Douglas, Arizona. Mary A. Kenny, Rebecca H. Rosen, Madge H. Thomas, to Debarkation Hospital No. 1, Ellis Island, New York. Mozella Vestal, Frances Ladd, Mary A. Birmingham, Annie W. Patterson, Lucy Brooks, Caroline A. Secor, Jessie Mackintosh, Minnie Harkins, Jesse L. Swingley, Rose E. Schonholzer, Helen B. Terry, Camp Eustis, Virginia. Pearl Dunlap, N. Eva Wolfe, Mary Martin Cusick, Post Hospital, Eberts Field, Arkansas. Elizabeth L. Dunn, Anna P. Nolan, Laura M. McWhorton, Eleanor M. MacKenzie, Catherine McQuade, Base Hospital, Edgewood, Maryland. Anna O. Touvinen, Anna O. Parker, Edna S. Johnstone, Base Hospital, Camp Fremont, California. Pauline E. Clemence, Base Hospital, Camp Gordon, Georgia. Anna L. Max and Anna R. Crapsey, Base Hospital, Camp Green, North Carolina. Esther F. Walch, Catherine E. McCormack, Jane H. Mulherin Post Hospital, Garden City, Long Island, New York. Anna Frasch, Agnes Stahl, Nona E. Wilson, Goldie Garrett, Ida A. Berkley, Minnie Floyd, Mary C. Tighe, Mae E. Steinke, Emma C. Johnson, Edna M. Edwards, Marie Ann Wintzler, Mary B. Boyd, Isabel M. Wieson, Jessie A. Hora, Madeline K. Christensen, Base Hospital, Camp Grant, Illinois. Winifred M. Kelly, Etta Robbins, Marie N. Beynon, Ethel M. Morse, Magdalene Mitterway, Mabel E. DeNyse, Helen G. Brown, Rona M. Kerstetter, Sara Taylor, Annie Gillespie, Kathleen M. Higgins, M. Adelaide Wallace, Mary E. Dasey, Florence Hillyer, Daisy Marsden, Naomi Whiting Abbott, Corrine M. Alten, General Hospital No. 1, New York. Lena M. Palmer, Mary Louise Linsley, Base Hospital, Camp Hancock, Georgia. Martha C. Johnson, Gladys E. Johnston, Katherine Hogan, Sarah L. Cheek, Estelle M. Gates, Margaret M. Farmer, Frances L. Fay, Grace L. Davis, Mary M. Abbot, Winifred A. Reilly, Jean Biter, Florence Reese, Nancy L. Morton, Base Hospital, Camp Humphreys, Virginia. Margaret Ryan and Emma C. Schogren, St. Mary's Hospital, Hoboken, N. J. Henrietta T. Colcock, Anna Anderson, Julia F. Meade, Mary J. Yates, Eva H. Beynon, Hazel K. Gressmann, Helen C. Sutherland, Elsie Schoonover, Elizabeth W. O'Neill, Mary M. Simmons, Eugenia Wells, Dorothy H. Koegel, Anna D. Jones, Emma French Swope, Marie E. Tabor, Martha R. Lewis, Matilda A. Foley, Mary E. Smith, Anna M. Gregory, Bessie Bosworth, Katherine E. Moore, Base Hospital, Camp Jackson, South Carolina. Nina Dandois, Freddie A. Crawford, Roxie S. Cornell, Jean G. Graham, Base Hospital, Camp Joseph E. Johnston, Florida. Emma E. Wilson, Jefferson Barracks, Missouri. Lucy A. Marshall, Harriet R. Tucker, Belle McNabb Dings, Amanda R. Hein, Etta Isabel Westall, Base Hospital, Camp Kearney, California. Meta Westerman and Mattie D. Shaw, Post Hospital, Kelly Field, Texas. Henrietta M. Langpaap, C. Ruth Hersey, Josephine MacDonald, Avis E. Chapman, Teresa Marie Carew, Alma Saverien, Barbara Ziegler, Mary I. Cary, Gertrude Dannellan, Ann E. Spriesch, Edith Cookson, Laurie Thornbrough, Letterman General Hospital, San Francisco, Cal. Roxanna E. Parker, Maud B. Stone, Elizabeth Ereth, Isabel M. Boulthbee, Ora E. Cavitt, Ruth Slater, Pearl E. Stewart, Gladys M. Crosley, Marie J. Taylor, Nancy R. Gibson, Base Hospital, Camp Lewis, Washington. Fannie M. Baker, Elnora M. White, Anna G. Fitzpatrick, Esther M. Ruhl, Charlotte Reynolds, Mary K. Aitken, Mae Robba, Lella B. Barber, Estella Gabel, Sue C. Whelan, Elizabeth Barker, Florentine Schneider, Anna P. Gibney, Carolyn E. Ellwanger, Elizabeth Helen Brodhun, Agnes Catherine Lynch, Mary Agnes Gilboy, Edith E. Merrill, Sara E. Krick, Carolyn M. Roggenkamp, Mabel A. Benson, Base Hospital, Camp Lee, Virginia.

Lora A. Schober, Post Hospital, Fort Leavenworth, Kansas. Carrie V. Cannon, Minnie J. Bromwell, Myrtle M. Martin, General Hospital No. 33, Fort Logan H. Roote, Arkansas. Genevieve A. Nagle, General Hospital No. 9, Lakewood, New Jersey. Mabel Stout, Base Hospital, Camp Logan, Houston, Texas. Edith G. Downes, Alice Farrar, Mae H. Sullivan, Josephine Cogley, General Hospital No. 11, Cape May New Jersey. Sadie Price, Blanche E. Patterson, Stella R. Hoffman, Lura A. Buckingham, Base Hospital, Camp McArthur, Texas. Goldie T. Elbon, Anna Belle Burns, Margaret R. Munn, Janet E. Marshall, Base Hospital, Camp Meade, Maryland. Elsie E. Edgeller, Bessie H. Browne, Christine Stewart, Lillian Stacy, Mary E. Corrigan, Iola E. Russell, Elsie V. Abeling, Elizabeth A. Hagerty, Mary A. Crowley, Theresa V. Ring, Anna V. Fagan, Grace M. Mooney, Base Hospital, Camp Mills, New York. Maude A. Kinney, Josephine A. Diette, Kate A. Moran, Gertrude Lundy, Post Hospital, Fort Myer, Virginia. Caroline Juhl, Asine M. Olsen, Anna E. Main, General Hospital No. 2, Fort McHenry, Maryland. Vera L. Fox, Amelia Weiler, Base Hospital, Camp McClellan, Alabama. Minnie W. Van Arsdale, Minnie McMurray, Marjorie J. MacKenzie, Irene Rucker, Margaret V. Garrity, Alice E. Wasser, General Hospital No. 6, Fort McPherson, Georgia. Winnifred Ridley, Catherine E. Farina, Julia Frances Connolly, Margaret M. Kelly, Laura H. Wood, Clara Estelle Brown, Helen C. Boland, Joan B. Miller, Beatrice Pearce, Mary Cecilia McHale, Dorina Mary Black, Mary Z. Canavan, Thelma Loudon, Katherine May Piper, Matilda M. Creger, Elsie S. Reidenbach, Elizabeth LeFort, Alice A. Galligan, Mary E. Moak, Mary Ford, Julia B. Sherman, Katherine L. Carey, Louise A. Allison, Base Hospital, Camp Merritt, New Jersey. Edith M. Fahlman, Post Hospital, Fort Monroe, Virginia. Carola C. Ullrich, Post Hospital, Fort McKinley, Maine. Elizabeth A. Curren, Margaret V. McAllen, Alvina M. Stremelan, Mary E. Boucher, General Hospital No. 16, New Haven, Connecticut. Buelah R. Lebermann, Pearl Van Winkle, Jean E. Truitt, Suzanne E. Walton, General Hospital No. 14, Fort Oglethorpe, Georgia. Edith A. Stevenson, Maude G. Gray, Mary M. Driscoll, Margaret C. Curran, General Hospital No. 8, Otisville, New York. Ada M. Ferguson, Anna Brown, Maude E. Howe, Agnes A. Conner, Lula M. Hess, Margaret E. Ryan, Amy McKechnie, Jennie S. Vail, Louise Day, Elizabeth G. McDermott, Elizabeth J. Murison, Dora Flett, Annabel MacFarland, General Hospital No. 5, Fort Ontario, New York. Mary E. Threasher, Myra T. Reidy, Marie E. Fuller, Kathryn A. Hamel, Dorothy E. Brewster, General Hospital No. 10, Parker Hill, Boston, Mass. Laura M. Kee, Jane Yeo, Catherine M. Crew, Base Hospital, Camp Pike, Arkansas. Evelyn M. Quint, E. Maude McDade, Sarah Paisley, Anna Margaret Brady, General Hospital No. 4, Fort Porter, New York. Eleanor M. Mulligan, Lucy M. Robinson, Stella B. Skuce, Gladys E. Harper, Sallie G. Griffin, Margaret F. Moak, General Hospital No. 30, Plattsburg Barracks, New York. Margaret M. Johnston, General Hospital No. 3, Colonia (Rahway), New Jersey. Orma Schaar, Mabel C. Kirkpatrick, Hazel I. Gregg, Base Hospital, Fort Riley, Kansas. Anna S. Hughes, Emily S. Bates, Helen F. Young, Mary F. O'Brien, General Hospital No. 22, Richmond, Virginia. Alice M. Price, Anna Marie Wethers, Mame Mid-daugh, Alice M. Morton, Madge H. Ribling, Laurentze E. Johnsen, Madeleine Braun, Post Hospital, Raritan Arsenal, New Jersey. Catherine C. Dillon, Annie L. Rutherford, Almice M. Riley, Grace H. Fowler, Mabel J. Drabble, Orpha E. Arnes, Nannie I. Kersey, Mary H. Hennigh, Katherine Lanzendorffer, Laura R. Thomas, Florence H. Coburn, Base Hospital, Camp Sevier, South Carolina. Josephine M. Geris, Hazel L. Jones, Martha D. Schreiner, Lena M. Schumacher, Ruth M. Hyde, General Hospital No. 29, Fort Snelling, Minnesota. Ora E. Sullivan, Mary M. Roberts, Antoinette Wallace, Clare E. Buschmann, Mabel L. Hawke,

Bessie R. Adams, Base Hospital, Camp Sherman, Ohio. Verna B. Franklin, Geneva A. Tweedie, Ann E. Walton, Alma Hudson Johnson, Marguerite B. Sprague, Base Hospital, Camp Shelby, Mississippi. Mary Ford, Laura B. Davidson, Eleanor A. Rambo, Base Hospital No. 1, Fort Sam Houston, Texas. Clara May Hegy, Ellen D. Seller, Base Hospital, Camp Sheridan, Alabama. Bertha A. Bliss and Catherine T. O'Neill, Post Hospital, Fort Slocum, New York. Alice J. Barker, Elizabeth G. Robbins, Marion A. Stagg, Alice M. Balderston, Rose B. Marvel. Louise Woggon, Belva L. Hysell, Henrietta Ruel, Lydia Bradshaw, Minnie C. Gerth, Martha C. Poepke, Hilma S. Micken, Clara M. Schuster, Frederika Stolmeister, Minna Kuhlman, Mabel A. Iverson, Ruth McMaster, Hazel Robbins, Julia E. Randkley, Gertrude A. Austin, Marie M. Marek, Augusta Burg, Elsa Goldberg, Base Hospital, Camp Taylor, Kentucky. Helen A. Longhi, Ruth Harris, Fredelia L. Dixon, Sophia M. Baximier, Nelle Moore, Frances N. Thompson, Gertrude R. Lee, Mary Alice Phinn, Clara Mitchell, Base Hospital, Camp Travis, Texas. Helen M. Lyons, Mary E. Smith, Helen Lewis, Mary I. MacQueen, Emily Arsenault, Edith W. Unruh, Elizabeth Weber, Martha Stashak, Josephine B. Tobin, Sadie MacDonald, Sara M. Schoenberger, Lucy Morris, Mary A. Conkling, Elnora Guertin, Margaret O'Gara, Katherine C. Halleran, Base Hospital, Camp Upton, New York. Emelia M. Arnett, Lela Morton, Zella C. Miller, Isabel M. Lawler, Mary C. Futscher, Kathleen M. Teen Van, Elizabeth Murphy, Clara M. Woods, Doris R. Morphet, Lilla M. Bray, Margaret A. Graves, Emma L. Phillips, Base Hospital, Camp Wadsworth, South Carolina. Ellen J. McNamee, Anna F. McElholm, May A. Vensel, Mary E. Seaman, Alice M. Wells, Bessie F. Balcom, Jennie Sanford, Flora H. Settlemoir, Susan Duncan, Isabel O'Donovan-Rossa, Rachel Perkins, Barbara C. Aiman, Marie A. Harrison, Walter Reed General Hospital, Takoma Park, D. C. Gladys A. Boman, Nina H. Roberts, Claire Williams, General Hospital No. 20, Whipple Barracks, Arizona. Beatrice M. Griffin, Anna McGinnis, General Hospital No. 18, Waynesville, N. C. Hyacinth H. Fox, Post Hospital, Wilbur Wright Field, Fairfield, Ohio. Leonora Mottz, Camp Hospital, Camp John Wise, Fort Sam Houston, Texas.

Transfers.—*To Debarkation Hospital No. 3, Greenhut Building, New York:* Catherine L. Amendt, Edith M. Beane, Hazel P. Plummer, Anjeanette Wager. *To General Hospital No. 1, New York, N. Y.:* Viola T. Robinson. *To Nurses' Mobilisation Station, Albert Hotel, University Place and 11th Street, New York, N. Y.:* Edna M. Beyrer. *To Debarkation Hospital No. 2, Fox Hills, New York:* Mary E. Robinson, Chief Nurse. *To General Hospital No. 24, Parkview Station, Pittsburgh, Pa.:* Aura Patton, Chief Nurse. *To Base Hospital, Camp Upton, N. Y.:* Ida Rubin. *To U. S. Army General Hospital, Sackett Harbor, N. Y.:* Julia Glos, Louise Kodadek, Eleanor M. Mulligan. *To Post Hospital, Recruit Depot, Fort Slocum, N. Y.:* Louise H. Owens, Chief Nurse. *To U. S. Army General Hospital, West Baden, Ind.:* Alice C. Beattie, Chief Nurse. *To General Hospital No. 2, Fort McHenry, Md.:* Mary Jeanette Ewing, Sara Elizabeth Prayor. *To General Hospital No. 26, Fort Des Moines, Iowa:* Laura H. Heinz. *To Post Hospital, Recruit Depot, Columbus Barracks, Ohio:* George Allen Hut-ton, Chief Nurse, Edna M. Houck, Alice H. MacPhee, Rose M. Pendergast. *To Post Hospital, Recruit Station, Fort Wayne, Mich.:* Jeanette Millard, Chief Nurse. *To U. S. Army Camp Hospital, Camp Syracuse, N. Y.:* Etta E. Robbins, Chief Nurse. *To Post Hospital, Aviation General Supply Depot, Middletown, Pa.:* Louise S. Heyen, Chief Nurse. *To Post Hospital, Raritan Arsenal, Raritan, N. J.:* Kate M. Kemper. *To General Hospital No. 18, Waynesville, N. C.:* Annie L. Rutherford, Chief Nurse, H. Isabel Hugh. *To General Hospital No. 31, Carlisle, Pa.:* Margaret M. Wheeler, Chief Nurse. *To U. S. Army Base Hospital,*

Fort Sill, Okla.: Margaret E. Scott, Chief Nurse. *To Post Hospital, Gerstner Field, Lake Charles, La.:* Alma H. Johnson, Chief Nurse. *To U. S. Army Post Hospital, Recruit Camp, Fort Logan, Colo.:* Katherine Geisendorfer, Chief Nurse. *To Post Hospital, Carlstrom Field, Arcadia, Fla.:* Marguerite Babcock Sprague, Chief Nurse.

To American Expeditionary Forces, Nurses' Replacement Unit No. 8: Ida Ethel German, Chief Nurse; Irma B. Dale, Ethel Hedsted, Jeannie M. Palmer, Caroline M. Myers, Esther L. Brown, Helen Nellye, Mary A. Wiley, Mary F. O'Brien, Helen F. Young. *Psychiatric Unit No. 2:* L. Elizabeth Stacy. *Nurses' replacement Unit No. 9:* Blanche H. Harding, Chief Nurse; Rhea E. Alsberg, Susan E. Ely, Flora D. MacNaughton, Laura M. Nygren, Viola E. Clark, Kathryn Cecelia Kelly, Mary Elizabeth Walsh, Nettie S. Anderson, Edith I. Ferguson, Margaret Graves, Frances C. Graves, Anna B. Hopkins, Bertha Kirkpatrick, Marguerite E. Linsley, Elizabeth J. Murphy, Ruth Y. DeCoteau, Ella J. MacKenzie, Eleanor Corrigan West, Elizabeth E. Fitzgerald, Blanche Mawhinney, Helen M. Amonn, Genevieve A. Dynes, Margaret M. Maag, Agatha A. Whitman, Rebecca H. Rosen, Madge Hazel Thomas. *Nurses' Replacement Unit 6:* Jennie Dahl, Alice A. Haslett, Garnetta Ludeman. *Nurses' Replacement Unit No. 5:* Helen Ruth Wray, Chief Nurse; C. Jeanette Oswald. *Nurses' Replacement Unit No. 4:* Marion Williamson, Eva Gertrude Curovish. *Replacement Unit 7:* Mary M. Antell, Florence Alicia Bell, Idora Bell Callahan, Julia Agnes Conroy, Katherine A. Dietz, Alice I. Donlan, Hanna Josephine Flahive, Minnie E. Hartling, Alice E. Hennigar, Betty L. Lundholm, Alma Marie McCormick, Marcella Meegan, Helen B. Noonan, Mary V. O'Brien, Jeannette H. Rogers, Marion West Silloway.

To U. S. Army Base Hospital No. 71 (service in Europe): Vashti R. Bartlett, Chief Nurse; Marion Lynch, Florence Doty Robinson, Maida Grace Campbell, Grace C. Dannelley, Cecelia Foy, Hannah Foy, Esther E. Maley, Katherine Frances Cahalan, E. Grace Colman, Mary Bland Golden, Lucy Ann Marshall, Harriett Ruth Tucker, Anna Edna Chalupa, Bessie Josephine Laurent.

To U. S. Army Base Hospital No. 70 (service in Europe): Anna C. Lockerby, Chief Nurse; Mary E. Carroll, Eva Florrie McLean, Lucille Catherine Dahne, Geneva Culbertson, M. Rhey Dumars, Anna M. Johnson, Nora Long, Elizabeth V. Norman, Lena Ohlendorf, Maude Mary Osborne.

To U. S. Army Base Hospital No. 69 (service in Europe): Anna H. Johnson, Chief Nurse; Christine L. Brown, Anna Bruce McLernon, Anna R. Smith, Ellen Teele, Sallie G. Griffin, Velma Snyder, Alyce L. Bennett, Leola Bennett, Mary Angela Boyle, Mary Devany, Anna E. Flynn, Rhoda H. Gillean, Sarah Edythe MacNeill, Mary Zephia Miles, Elizabeth Francis Nichols, Madeline Dorothy Putman, Belle Rankin, Mabel Alene Wallace, Miriam S. Wood, Maud Alice Miller, Nettie R. Jenkins, Edith M. King, Ella Yeager.

To U. S. Army Base Hospital No. 93 (service in Europe): Lila J. Napier, Chief Nurse; Mary M. Bittner, Martha B. Crow, Edna U. Cubbison, Agnes S. Dalton, Mary T. Green, Pauline I. Hulton, Mary Frances McDonough, Martha Bell McConkey, Eleanor J. Menah, Carolyn Milligan, Ruth Esther Cuttrim.

To U. S. Army Base Hospital No. 77 (service in Europe): Mina S. Keenan, Chief Nurse; Florence Violet Armstrong, Dora Beard, Helma Charlotte Carlson, Bertha R. Chapin, Grace K. Crews, Addie Lee Grimes, Bessie P. Hanson, Jennie M. Jason, Helen M. F. Lincoln, Fannie Ellen Lockwood, Charlotte March, Mary E. J. Meehan, Bessie Repton, Katherine O. Sealock, Caroline S. Smawley, Crystal A. Thomas, Nona G. Tracey, Maxie E. P. Winter, Clara W. Woodruff, Mabel B. Wright, Edna L. Bailey, Matilda Blackberg, Adeline Fairchild, Sadie Elizabeth

Houston, Katherine Jean Irvine, Marie R. McManus, Mildred Katherine McGee, Mary A. Meely, Marie M. Mulqueen, Violet S. Pruett.

To U. S. Army Base Hospital No. 72 (service in Europe): Helen L. Bloomfield, Chief Nurse; Myrtle May Adams, Florence Marvel Biddles, Helen L. Croucher, Edith Mary Newham, Florence Dawson, Julia A. Dermody, Helen Louise Guild, Helena F. Kilcline, Mabel Annie S. Lockwood, Margaret McFarland, Margaret L. Magner, Nora Agatha Magner, Mary E. O'Hara, Juliette L. Pournin, Harriet Pauline Small, Jennie Viola Walker, Myrtle Jackson White, Marie Speckert.

To U. S. Army Base Hospital No. 76 (service in Europe): Elida E. Raffensperger, Chief Nurse; Nellie McGrath, Caroline L. Singletary, Lois D. Telford, Kathryn Donsavage, Ellen T. Grimes, Celeste J. Gust, Lydia E. Hammer, Naomi Jones, Mollie Willie Ramsay, Edith L. Viehdorfer, Harriet Elizabeth Arenson, Clara Des Jardine, Ida A. LaGasse, Mabel E. Prince, Gertrude Jones Rupp, Elizabeth S. Morris, Vera Munde, Frances E. Wilkinson, Emma A. Lifbom.

Discharges.—Aline L. Adrot, Adeline F. Dennick, Florence Harpell, Elizabeth Gertrude Hobbins, Daisy Marsden, Elizabeth V. Oechsler, Ella Wilson Pease, Lillie May Phillips, Agnes I. Skerry, Ella M. Tindall.

RESERVE NURSES, ARMY NURSE CORPS

Assignments.—*To U. S. Army Post Hospital, Aberdeen Proving Grounds, Aberdeen, Md.:* Minnie A. Dorblaser, Grace Dibb. *To U. S. Army General Hospital No. 19, Azalea, N. C.:* Bertha N. De Lunn, Ethye C. Fuller, Harriet, M. Dexter, Frances L. Paxton, Julia M. Patton, Mabel Johnson. *To Nurses' Replacement Unit No. 9, Hotel Albert, New York, N. Y.:* Ragnhild Roback. *To Aviation Mechanics Training School, Overland Building, St. Paul, Minn.:* Elsie H. Schaefer, Mollie E. Westerberg, Grace A. Wips, Marie E. Rawlinson. *To Attending Surgeon's Office, Washington, D. C.:* Bernadette L. Gray. *To U. S. Army Post Hospital, Fort Andrews, Mass.:* Katherine A. Gibbons. *To U. S. Army Post Hospital, Fort Barrancas, Fla.:* Annie B. Dick, Margaret E. Hartle, Dolores J. Schaeffer. *To U. S. Army General Hospital, Fort Bayard, N. M.:* Edythe Coleman, Bertha M. Williams, Gertrude Coffey, Daisy B. Grove, Iva Cauffman, Pearl Potter, Edith P. Harris, Eva B. McGinn, Elsie A. Fischer, Bessie Bishop, Lola A. Garland, Pauline Kitchen, Blanche L. Wood, Mabel L. Reynolds. *To U. S. Army General Hospital No. 25, Fort Benjamin Harrison, Ind.:* Ava Whiteman, Florence LeClair, Katherine McCullough, Rhoda Steener, Florebel C. Schubert, Mary L. McCall, Anna Van Colen, Lydia Evey, Kathryn R. Jones, Lucy Harmon, Martha Harmon, Virginia Ryan, Wilhelmine Sperb, Eva R. Weir, Edyth M. Scott, Minnie M. Black, Clara Hegland, Helen E. Mioducka, Helen T. Shute, Cora B. Scott, Anna E. Kelly, Mary L. Wendling, Dorothy M. Claus, Frances B. Scoville, Jessie W. Milligan, Jaye Mahan. *To U. S. Army Base Hospital, Camp Beauregard, Alexandria, La.:* Inez Driskell, Beulah E. Hall, Lillian A. Buser, Pauline E. Hecht, Ethel Maynor, Minnie Ford, Mary M. Kibler, Bess C. Wylie, Marie C. Block, Gabriella F. Graftord, Katherine M. Shank, Katherine M. Muller, Minnie B. Grant, Clara I. Pugh, M. Jane Garner, Charity Laubender, Lola A. Kuss, Byrd E. Hinsley, Alma L. Goebel, Cora B. Joerns, Nan Walter, Jessie P. Trowbridge, Ruth K. Sessen, Sarah A. Freeman, Genevra McMurtrey, Norma P. Watkins, Mildred Bundren, Myrtle Bundren, Clare Coykendall, Dorothy Proske, Eula M. Harris, Mabel P. Hurd, Mary L. Greener, Katherine Frey, Annie E. Smith, Clara E. Schroeder, Hulda L. Schrader, Malinda H. Burtman, Edith F. Conry, Marietta C. Laird, Aleda C. Johnson, Clara L. Fellmann, Jessie A. Filkins,

Hester L. Harris, Alta L. Saylor, Nelle Grace Vincent, Margaret Abbink, Neva N. Burket, Lula Bewley, Effie L. McMichael, Jane Kelly, Mary M. Hosted, Mattie Dodson, Louise Fillette, Lula C. Strom, Marie Warren, Amelia Young, Blanche H. Surgnier, Mary E. Nelson, Anna Shield, Lena Warren, Agnes Thornton, Esther M. Nevin, Eva L. Wurst, Nora Kelleher, Julia L. Gresham, Mary A. Phelan, Mary C. Curry, Luella G. Thompson, Ruth S. Pritchard, Julia L. Holeck, Neva L. Anderson, Ella B. Malone, Jennie Sandridge, Jeanette Haan, Christine Hesler, Margaret Conerty, Rose A. Conerty, Lula B. Wear, Elsie M. Sampson, Frances E. Haile, Mary H. Brown, Inez Potter, Mollie E. Wilkins, Elsie M. Hawkins, Anna K. Clayton, Margaret E. McClendon, Annette Snodgrass, Katye McCollum, Rebecca W. Signer, Carrie Molteni, Stella Nelson, Violet Kennedy, Eugenie Bargas, Marie Bargas, Minnie Haley, Louise Durand, Laura A. Slater, Mary D. Lancaster, Isabel R. Nooe, Josephine Strum, Marie McLeod, Mary J. Lacoke, Ada H. Van Syckel, Eva Parker, Nina Ryersee, Mattie Duguid, Zora Newell. To U. S. Army General Hospital No. 12, Biltmore, N. C.: Grace D. Johnson, Flores Masbach. To U. S. Army Base Hospital No. 2, Fort Bliss, El Paso, Texas: Catherine A. Slatcher, Alice M. Gleer, Anna C. Cardozo, Blanche B. Hardy, Shirley M. Gilkerson, Agnes M. Hoggan, Elsie E. Schubert, Johana M. Knudsen, Anna B. Williamson, Gail Hewitt, Emily D. Greene, Daisy W. Jewell, Della M. Spain, Jewell E. Nowell, Myrtle Barnes. To U. S. Army Base Hospital, Camp Bowie, Fort Worth, Texas: Alma E. Jones, Bernice Yager, Cecelia Reilly, Henrietta Brownfield, Mabel Bingham, Belle Felland, Holly Bell, Marie Sveggen, Bennie B. Hays, Clara Rolf, May Purdom, Margaret Butler, Sallie Lytton, Lilas B. Smith, Madeline B. Chiles, Martha W. Harris, Alma J. Borthistle, Martha Malloy. To U. S. Army General Hospital No. 10, Parker Hill, Boston, Mass.: Attie D. Baker, Georgianna Dixon, Sarah L. V. Caluson, Margaret L. Ryan, Marguerite B. Burke, Alice L. Sullivan, M. Stella McCartney, Catherine Maguire, Georgina H. Graham, Eleanor R. Dewey, Attie D. Baker, Jean M. Walker, Lucy K. Corthell, Mary Bawden, Tillah MacLauchlin. To U. S. Army Post Hospital, Camp Bragg, Fayetteville, N. C.: Minnie L. Gallaher, Helen G. Prwyne, Ora J. McMillan, Zella Atwell Bradford, Emma P. Sandberg, Margaret F. Uthe, Helen D. Hendrickson. To U. S. Army Post Hospital, Brooks Field, San Antonio, Tex.: Hedwig C. Jacobs.

To U. S. Army Post Hospital, Call Field, Wichita Falls, Tex.: Cressie Killain. To U. S. Army General Hospital No. 11, Cape May, N. J.: Caroline H. Nelson, Tillie I. Nelson, Ethel E. Gibson, Edith W. Hesser, Mary L. Rogers, Camille Schwank, Frances Newman, Sarah E. McDougall, Miriam Newman, Jennie A. Augenblick, Mary H. Barkham, Ada Barnett, Edith S. Needham, Bessie R. Livingston.

To U. S. Army Post Hospital, Fort Caswell, N. C.: Anna M. Setley, Faye E. White, Hazel F. Sweetland, Elizabeth F. Bachman. To U. S. Army Post Hospital, Chanute Field, Rantoul, Ill.: Gertrude Nordland, Grace K. Robertson. To U. S. Army Base Hospital, Camp Cody, Deming, N. M.: Mary M. Scheltz, Nellie Riley, Lois C. Morgensen, Louise E. Gayetty, Mary B. Cooper, Anne J. Watson, Ora Stallings, Agnes M. Daley, Elizabeth B. Black, Margaret A. Buckley. To U. S. Army Post Hospital, Camp Colt, Gettysburg, Pa.: Mary L. Stearns, Erna J. Lange, Grace Van Sickle, Emma B. Loose, Dorothy Winter Margit F. Hoove, Ruth A. McCleary. To U. S. Army General Hospital No. 15, Corpus Christi, Tex.: Frances Phillips. To U. S. Army Base Hospital, Camp Custer, Battle Creek, Mich.: Tilda Rossum, Elizabeth Cameron, Alleene M. Sleeper, Victoria J. Majerus, Mary E. Dillman, Julia A. McCullagh, Tilliau Kairnem, Blanch E. Cotton, Ara M. Fetterly, Edith Blachford, Zayde L. Ives, Helen M. Williams, Helen Mc-

Conaschie, Myria Nicholson, Harriet M. Tuebel, Catherine Young, Emily Paquette, Monica L. Parsons, Margaret E. Sturgeon, Edith M. Jette, Beata M. Haasch, Mary L. Coppens, Stella E. Carlier, Amelia M. Fuchs, Margaret R. Hall, Dorothy M. Beamer, Annie E. Ravwitch, Louise M. Hanselman, Grace L. Roach, Modesta Lehman, Amonita Theviot, Ella Boschulte, Ruth W. Haskins, M. Aileen Gerigk, Lucy A. Joslin, Clara A. Link, Anna Hildebrandt, May O. Franklin, Hilda M. Nelson, Margaret C. Remier, Signe L. Mackey, Olive McNeill, Cornelia M. Thomas, Sophia C. Fuller, Clara Wissing, Margaret Wall, Leila F. Priest, Edith F. Perrin, Hazel R. Faurot, Ina L. Faurot, Anna K. O'Connor, Junie L. Ryan, Margaret A. Ryan, Mary J. Wolfe, Lydia Britton, Julia L. Benell, Zilpha Bartlett, Berta Hawks, Florence G. Hankinson, Goldie Chesne, Mary B. Metzger, Anna M. Morgan, Ethel B. Jansen, Lillian A. Lonergan, Hulda Gustafson, Eleanor R. Gillespie, Nina A. Sandstrom, Bessie C. Chaffee, Martha O. Wilson, Louise K. Graham, Anna F. Donaldson, Anna F. Smith, Emma N. Von Glahn, Mary V. McLeon, Frances M. Monch, Pearle E. Thomhill, Mary J. Deiro, Rose M. Lefebore, Pamela E. Nisbit, Bessie A. Kovan, Mae E. Dollive, Maude E. Feuersteins, Helen A. Hunt, Alta E. Cross, Irene M. Murphy, Pauline A. Quigley, Helma P. Nelson, Kathryn A. Garrett, Hulda T. Ramser, Marie Matson, Emma Pombier, Bertha B. Towse, Mellicent B. Squire, Louise E. Canban, Josephine A. Schaub, Mertha N. Gordon, Mary M. Higgins, Emma Hustad.

To Army Debarkation Hospital, Greenhut Building, New York, N. Y.: Maude S. Kauffman, Laura A. Sweeney, Helen L. Coffin, Jane G. Palmer, Letitia C. Glover, Martha Betz, Josephine G. Zoltowski, Lillian C. Dittus, Louise S. Bahret, Mabel G. Van Wagner, Rose A. Arndt, Edna M. Ravenscroft, Maud Bonar, Arlene D. Briggs, Jessie W. Sunderland, Myrtle C. Lloyd, Maude Fisher, Gertrude L. Voellinger, Clara C. Seymour, Alice G. O'Hara, Mary M. Loomis. *To Aviation Concentration Camp, State Fair Grounds, Dallas, Tex., Camp Dick:* Anna T. O'Brien. *To U. S. Army General Hospital, No. 21, Denver, Colo.:* Emma E. Vik, Roberts, Helen Anne Roberts, Leonora A. Goetzel, Catherine J. Hardy, Aurora Esping, Kathleen G. Sarge, Mae L. Curtiss, Katherine Hiller, Susan B. Lentz, Julia McKenna, Helen G. O'Neil, Marion McLeod, Dora B. Hansen, Lola B. Tripps, Margaret A. Lane, Ada M. Phillipo, Ethel E. Langhead, Ella M. Noriser, Blanche Jacobson, Maude D. Allen, Cora E. Rhoades, Pearl M. Fahnestock, Grace Prescott, Ethel M. Ward, Amy B. Fulghum, Lydia Brenner, Bernadena Bokenstetta, Gladys B. Trout, Katherine Rowson, Edna H. Swanson, Eda M. Harberg, Mabel M. Hagel, Elsie E. Brandon, Jessie M. Roberts, Marguerite Cunningham, Anna A. Adams, Virginia M. Wood, Beulah M. Roper, Matilda M. Lieb, Alma M. Erickson, Rose M. Headrick, Madge Solomin, Alta G. Estey, Elias E. Westin, Gerda A. Waller, Olive B. Brown, Alice Lieb, Alma M. Erikson, Alice L. Barney, Henrietta Carpenter, Lena B. Sweeney. *To U. S. Army General Hospital No. 26, Fort Des Moines, Ia.:* May V. Greenless, Florence M. Gibson, Eva L. Todd, Adele Sonaglia, Winnie F. Andes, A. Josephine Anderson, Cora F. Olds, Ruth C. Nelson, Kathryn H. Klebe, Ethel Brubaker, Pearl Williams, Helen J. Stelchen, Rosemary Kennedy, Helma Dale, Eva A. Overton, Isabel E. Conway, Gertrude Pinkerton, Georgian M. Mathews, Dorothy Shimer, Neta B. Gibson, Addie C. Schultz, Anna Andeer, Harriet A. Miller, Wilhelmina Kempf, Mary F. Cain, Jean L. Somers, Nelle Kearney, Anna L. Barth, Cecile E. Anderson, Irene M. Donovan, Mary L. Kelehan, Ruth Taylor, Rose G. Peterson, Agnes L. Nugent, Edna Carlson, Laura M. Babcock, Ruth M. Pittand, M. Julia Wilson, Martha Peterson, Marie J. Severson, Nellie Shere, Riley E. Clark, Mary B. Mailande, Julia E. Beale, Laura E. Mundt, Mary E. Smith, Emma M. Olson, Blanche E. Schuettler. *To U. S. Army Base Hospital, Camp Devens, Ayer, Mass.:* Rachel

M. Tanner, Florence M. Young, Louise J. Price, Jessie M. Purdy, Elizabeth V. Loftus, Selma E. Lincoln, Mary H. Grist, Nellie Kauffman, Hitch, Maud D., Jane O. Harvey, Zedda G. White, Sarah M. Henderson, Edna J. Richie, Helen F. Collins, Agnes B. Maloney, Mary C. Cahill, B. Anna Rogan, Ruth P. Ryerson, Mary B. Aldrich, Julia E. Anderson, Florence L. Paine, Mary A. O'Brien, Loretta M. McCann, Bessie M. Mease, Hannah A. Power, Louise C. Newell, M. Agnes McLaughlin, Laura J. Marsh, Ellen Whetton, Kathryn Stafford, Bessie K. Stead, Marjorie Nellwood, Elsie C. Pease, Blanche S. Hadland, Eleanor J. Gero, Goldie A. Allen, Ruth C. Bartlett, Mildred O. Tilden Annie E. Thomas, E. Beatrice Smith, Katherine Moran, Cora B. Grant, Hazel L. Evans, Ellie M. Dawe, Agnes B. Maloney, Mary C. Cahill, B. Anna Rogan, Ruth P. Ryerson, Mary B. Aldrich, Julia E. Anderson, Florence L. Paine, Mary A. O'Brien, Loretta M. McCann, Bessie M. Mease, Hannah C. Power, Louise C. Newell, Agnes M. McLaughlin, Laura J. Marsh Ellen Whetton, Delia M. Killeen, Marion Rossiter, Hilda C. Hilden, Marguerite C. Miller, Mary G. Martin, Ruth J. Normann, Mary E. Pickup, Gertrude S. Williams, Esther H. Lundahl, Elizabeth I. Craig, Anna Maroney, Eleanor Fulton, Melva McQuiston, Gertrude Sheridan, Sarah I. Nichols, Marie E. Lane, Wilda M. Daugherty, Mary M. Stein, Irene Merriman, Helena Mathiesen, Marion W. Daniels, Marie La Boissiere, Addison Dodd, Constance M. Dixon, Esther M. Allison, Celia T. Teut, Mary A. Manley, Anna E. Terry, Eliz J. Maguire, Clara H. Anderson, Winifred A. McManus, Ella M. Merriam, Mary E. Wallace, Marion H. Richards, Bertha F. Sheridan, Mary Moore, Marjorie Heath, Helen A. Miles, Helen V. Elliott, Arnie E. Gladwin, Margaret T. O'Brien, Marion Power, Mary A. Purcell, Signe C. Anderson, Bella A. Cote, Eileen C. Donnelly, Edith Davis, Mary G. Leary, Marian E. Martin, Anna M. Mathias, Anna Leahy, Helena M. Sweeney, Florence C. Davis, Mary A. Gilmartin, Margit Olsen, Vashti Leonard, Harriet E. LeHart, Frances A. Finn, Martha M. Watson, Alice M. Denver, Jeanette D. Christison, Minnie A. MacDonald, Emma P. Oliver, Laura E. Kunkle, Essie E. MacDonell, Jessie E. Moyer, Bessie C. Madden, Madelyn F. Lenahan, Anna M. Crawford, Victoria E. Hayward, Anna J. Sims, Margaret A. Willour, Mary Morris, Mary F. Nevins, Elizabeth Jasinsky, Ina W. Allen, Helen C. Bergendahl, Clara W. Burnham, Adelaide L. Bell, Helen L. Burness, Mary E. Brechbial, Ida V. Peffie, Anne E. Nicol, Margaret A. Meenan, Lenore I. Travers, Eleanor L. Payne, Florence M. French, Alice Moore, Mary E. Minick, Katherine G. Hannigan, Winnifred A. Bullard, Marie Mueller, Irene Munro, Charlotte A. Moors, Iva B. Randolph, Mabel M. Eisaman, Blanche A. LeGallee, Catherine J. Welch, Beth Randall, Lura G. Knowlton, Jeanette F. Price, Anna Nau, Martha O. Hakes, Mary Ellen Northrop, Marie W. Thomson, Anna Harris, Gladys M. Hylan, Fanny F. Juston, Lulu J. Johnson, Christine Ross, Hazel H. Trout, Gladys M. Meehan, Sarah G. Madden, Marjorie F. Nelson, Charlotte, J. Blair, Alice E. Meggison, Edith M. Newnham, Mabel E. Swanson, Mary M. Donahoe, Katherine F. Joy, Maude Grady, Katherine Leonard, Winnie E. Jackson, Mabel E. Dean, Mary A. Watson, Barbara M. White, Leah R. Rhodes, Susan F. Ranney, Alice M. Ashton, Florence E. Brown, Sarah Bean, Mary Pearson, Laura E. Pickens, Agnes M. Nelson, Esther J. Davis, Evelyn A. Thomas, Mary V. Von Seelen, Anna K. Zierdt, Jorgine Rasmussen, Thalia C. Wilson, Blanche E. Towne, May L. Crowley, Hazel Bowman, Frances M. Harrington, Miriam B. Downing, Edna I. Guymer, Clara E. Sheffield, Mabel Salven, Velma E. Badger, Margaret McFarland, Monica M. Keough, Margaret O'Dare, Rosa Tress, Laura Borchart, Bara M. MacDougall, Elizabeth MacDougall, Ellen V. Pritchard, Mabel E. O'Dowd, Mary E. Mattern, Caroline Gamble, Hazel M. Statton, Alice C. Welch, Bertha A. Roy, Frances E. Floys,

Edna R. Brookmyer. *To U. S. Army Base Hospital, Camp Dix, Wrightstown, N. J.:* Rose Ingram, Marie V. Hawkins, Florence E. Wolfe, L. Laura Lott, Nooma R. Winters, Mabel C. Macartney, Beatrice Morris, Beckie Kahan, Emma B. Kipp, Ruth E. Hall, Nina C. Hawkins, Esther C. Goethe, Mable M. Kay, Madeline E. Kaft, Maude M. Kelley, Beatrice M. Connelly, Florence V. Langley, Ruth Hobkirk, Arrie A. Allen, Emma K. MacAlister, Abigail Turner, Frances Cain, Margaret A. Gaston, Katherine E. Ruse, Bertha V. Beyer, Margaret B. O'Reilly, Alice J. Thoreson, Chloretta S. Thompson, Jessie M. Vander Platt, Eunice M. Stilwell, Lucile Savidge, Katherine C. Slaytor, Anna Skudlark, Louise M. Sunstrom, Ottilia Peterson, Natalie Liebenan, Sarah M. Dowling, Susan L. Gevers, Bessie Moon, Corrinne Carlson, Carrie T. Dranf, Rachel A. Jackson, Gladys L. Kimball, Madeline E. Mitchell, Harriet C. Parker, Laura E. Currier, Reba J. MacAnally, Mary T. Drinan, Katherine Brunner, Mary Sheridan, Anna G. Prather, Monelto M. Berlis, Rose Du Bois, Mabel G. McCullough, Julia A. Mooney, Beatrice P. Hunter, Catherine M. Fischer, Maude G. Hudson, Louise Kraus, Jean Andres, Amelia D. Neumeyer, Jennie Hughes, Nina E. Ramsey, Catherine C. Ebbitt, Mary C. Burton, Ruth S. Carlston, Helen M. Brady, Kathryn M. Foran, Elizabeth B. Bell, Kathryn M. Barry, Sarah Brown, Kathleen Walters, Prudence L. Waddington, Grace E. Tillinghast, Jusith M. Peterson, Edith Greenberg, Katherine H. Harrington, Mary A. Harbeke, Eleanor Harbeke, Ethel M. Du Shane, Alice P. Flocker, Helen A. Kerkow, Maud Neill, Winifred A. Scarlett, Lela O. Baker, Eva F. Becker, Amanda L. Lange, Stella K. Lucas, Mary K. Hicks, Emma L. White, Carolyn E. Travis, Rebecca Haller, Nellie V. Lower, Esther M. Cornwall, Edith M. Fish, Mary M. Collins, Lillian L. Smith, Bernice B. Bertelsen, Theresa B. Collette, Gertrude E. Asher, Clara M. Keeney, Mildred Hollobaugh, Emma M. Stoll, Metta M. Whitsen, Elizabeth Martin, Alice M. MacKenzie, Ruth Pond, Rose Pirie, Ada R. Harmen, Anna Sokoll, Gertrude C. Malmstrom, Ila M. Hook, Mary M. Somerville, Margaret M. Conlan, Mildred V. Empkey, Elizabeth M. Mc Nerney, Jean R. McClintock, Nina I. Burnside, Anna A. Macha, Margaret E. Askew, Rose C. McEntee, Anne E. Llewellyn, Margaret C. Squire, Helen M. Lynn, Laura R. Murray, Esther M. Owens, Adelaide G. Garverich, Gertrude Murphy, Loretta M. Janison, Anna B. Smith, Luella Brown, Anna Diem, Mary H. Morgan, Hattie M. Heatherington, Sue V. Leith, Katherine A. Maley, Alice M. Howard. *To U. S. Army Base Hospital, Camp Dodge, Herrold, Ia.:* Margaret Lawler, Esther Erickson, Maud Fisher, Anna Hagnestad, Emma N. Dostall, Elizabeth Halwag, Mary A. Peters, Elizabeth A. O'Brien, Jessie Thompson, Mary L. Cavanaugh, Anna Dahl, Agnes Bruns, Clara H. Sauer, Mary Collison, Selma Anderson, Flora Ingebritson, Dorothy A. Kibble, Marie Halloran, Amy B. Chamberlain, Mary Medille, Marie Rosenthal, Maybelle A. Waalen, Ruth Lieber, Lillian H. Davis, Caroline G. Wals, Nellie E. Carlson, Mary J. Malloy, Amelia E. Luick, Agnes E. Ellison, Catherine S. Sullivan, Florence Dean, Della Anderson, Nellie White, Anna C. Nelson, Lillian B. Miller, Emily S. Sandagger, Salome Lauck, Myrtle E. McCulloch, Bertha Waugh, Cora E. Higgins, Anna M. Goetsch, Esther Andreasen, Effie A. Larsen, Eulalia R. Rosenbaum, Jennie M. Higgins, Mamie L. Hyde, Louise M. Sannes, Amelia M. Schroeder, Emma H. Jensen, Theresa Yohnke, Edna Hatfield, Charlotte A. Berg, Hortense A. Newton, I. Harriet Johnson, Opal L. Cannon, Anna H. Norman, Amanda M. Hilmen, Lucile M. Garry, Ruth A. Sullivan, Helen O. Dunlap, Catherine E. Molitor, Nellie Reilly, Irene P. O'Brien, Georgiana Acheson, Amy B. Hebard, Matilda R. Foster, Lucille D. Koehnack, Irene G. Newton, Irene E. Savary, Geraldine A. MacNamara, Hannah F. Swenson, Anna C. Nelson, Sadie M. McAleer, Helen A. Broecker, Perle R. Allen, Charlotte I. Wellcome, Maude M. Deming, G. Caroline Susag,

Emily Jackson, Sara A. Alexander, Shirley Logan, Mary Dittus, Edith Van Fossan, Emma E. Bartz, Edith T. Williams, Carolyn E. Wittner, Anna M. Kelly, Ruby H. Loring, Jennie E. Johnson, Edith Van Fossan, Rena F. Palmer, Elizabeth R. Sands, Anna C. Heinz, Myrtle F. Budden, Lauretta G. McDonough, Margaret J. Schaht, Teresa A. Bartlett, Jennie M. Gavin, Irene G. Miller, Irene S. Davidson, Lillian Russell, Louise M. Komstadius, Donalds E. Morrison, Marion M. Russell, Juliana M. Leo, Frances Marsh, Mary H. Smythe, Ethleen Rowe, Emma J. Thorsen, Addie M. Algier, Helen G. Bradt, Hazel I. Honor, Mary Kerley, Margaret Mystuen, Emma Larson, Anna Boyle, Edna Kasner, Mary A. Malone, Minnie E. Cressey, Augusta Haven, Florence Wardell, Anna E. Freund, Nell Owens, Thilda Anderson, Frances A. Didier, Elsie G. MacSwain, Hazel C. Chestnut, Veta Pickard, Hilda A. Olson, Nelle I. Childress, Alpha J. Berg, Margaret McGrath, Hannah Pearson, Freda Klein, Josephine Hintzen, Henrietta A. Gronlid, Eleanor Fundberg, Genevieve M. Stephenson, Anne H. Mork, Matilda Nelson, Katherine O'Donell, Anna A. Lane, Beattie M. Ellison, Anna M. Sandschulte, Laura S. Aadland, Gertrude Mundahl, Estella S. Bistodean, Rose M. Schroeder, Elizabeth Frommelt, Mabel B. Smalley, Mary M. Kelly, Sarah T. Horton, Mamie Grunkemeyer, Laura E. Pregge, Sophia B. Stanson, Ethel M. Parker, Margaret Martin, Ella N. Olsson, Agnes Walker, Lillian E. Barlow, Aetha R. Clasen, Margaret Pirie. *To U. S. Army General Hospital No. 27, Fort Douglas, Utah:* Marguerite Barthell, Hazel A. Sawyer, Edith J. Cattles, Nancy E. Miller, Bernice Emery, Ethel M. Lipkaman, Grace M. Laysax, Laura Curtis, Margaret E. McClellan, Nancy L. McConnell, Pearl A. Djonne, Anna J. Victor, Mary N. Merrick, Sarah A. Lansdown, Lydia M. Keast, Altha A. Lyman, Olive Davison, Josephine Fuskuid, Florence E. Gervais, Elsie L. Stenson, Josephine Eager, Ethel Blair, Jean Sims, Rose Gallagher, Lucille M. Barge, Mary T. Witharow, Lucy Schneegas. *To U. S. Army Base Hospital, Camp Doniphan, Fort Sill, Okla.:* Genevieve Lill, Laura E. McLaird, Blanche Laughlin, Lora M. McCartney, Edna M. Hardson, Laura M. Eckert, Clara A. Hildenbrand, Marie S. Peters, Ruby Congrove.

To U. S. Army Post Hospital, Eberts Field, Lonoke, Ark.: Mary E. Wolcott, Elizabeth L. Elverd. *To U. S. Army Base Hospital, Edgewood Arsenal, Edgewood, Md.:* Patricia McGovern, Winifred R. Meehan, Julia V. McHugh, Flora A. Martin, Theresa P. Reardon, Edith M. Moore, Dora R. Knight, Florence M. Mitchell, Sophia E. Scott, Fausta E. Gillmar, Berna C. Gurd, Lillian Rawnsley, Naomi S. Moss, Gladys Taber, Harriet E. Shaw, Minnie M. Hawkins, Lydia M. Gaupp, Burdette B. Sherer, Theresa Leonard, Nettie F. Sheldon, Catherine Shea, Cora Hansen, Anna C. Whelley, Cora E. Laid, Lillian M. Reese, Elizabeth Belches, Anna E. Gallagher, Helen M. Metzner, Bertha A. Goehring, M. Gertrude Harkley, Nan Jones, Agnes C. McGuire, Mary J. Reagan, Alice M. Ripley, Elizabeth F. Mildrew, Gladys M. Ruffin, Lillias MacKay, Jane R. Morgan, Mary C. Marsh, Margaret A. Barrett, Beattie L. Marshall, Viola C. Hahn, Helen A. Ernest, Lucy H. Burke, Alice Price, Sarah E. Morrow. *To U. S. Army Post Hospital, Ellington Field, Houston, Texas:* Bess Meador, Margaret V. Elkin, Georgia L. Bushby, Mara R. Clark, Mary Linden. *To U. S. Army Debarcation Hospital No. 1, Ellis Island, N. Y.:* Louise M. Kelchar, Rachael Hamilton, Willy Stein, Norine Heafey, Alice H. Beers, Ella S. Kearney, Margaret R. Kelley, Letitia M. Kennedy, Bertha M. Judson, Minnie L. John, Nettie A. Chadwick, Marion S. Hobart, Augusta F. Kennedy, Henrietta Himmer, Sophia E. Hofmeister, Leona Tully, Maud E. Allen, Elizabeth A. Kehoe, Merna B. Jean, Eleanor M. O'Fallon, Muriel H. Neate, Ethel M. Hopkins. *To U. S. Army Post Hospital, Fort Ethan Allen, Vermont:* Hilda R. Vaughn, Mabel M. Sexton,

Christina Sutherland, Lena R. Gum, Mildred S. Coyle, Tuella R. Cyphers, Rose C. Hannish. *To U. S. Army Base Hospital, Camp Eustis, Lee Hall, Virginia:* A. Virginia O'Leary, Ethel Taylor, Mary E. Carver, Kathryn Rabusch, Charlotte Doyle, Alice G. Ryan, Anna V. Flannery, Annie B. Hunter, Elsie A. Wittenberg, Corinne Moore, Margaret S. Bodkin, Nannie W. Tew, Nell O. Ramage, Jessie MacPherson, Catherine A. Davidson, Mary I. Shirley, Veronica G. Gleeson, Marie E. Mortimer, Dorothy L. Curry, Esther M. Dunn, Maizie D. Priscilla, Katherine L. Laux.

U. S. Army Base Hospital, Camp Fremont, Palo Alto, Cal.: Jean F. McIntyre, Lillian Stein, Mary J. Nolan, Eleanor Montgomery, Winifred W. Volker, Ruth Weichert, Pearl McEwen, Janet H. McAdam, Laura M. Adams, Pearl Hammons, Anna V. Peterson, Florence M. Gatzman, Emma C. Koob, Delia Hunt, Grace M. Gately, Irene Walker, Mellie E. Webster, Anna M. Smith, Vera E. Wilcox, Muriel R. Canan, Martha W. Pitts, Minnie Germain, Mary N. Baird, Eleanor Evans, Cora A. Bruess, Bess Weingarten, Ruth V. Fjelstad, Mary Green, Hilda M. Huns, Julia M. Herzog, Anna M. Dahl. *To U. S. Army Debarkation Hospital No. 2, Fox Hills, Staten Island, New York:* Dorothy Carroll, Helen E. Adams, Catherine J. Cross, Todd Flickenger, Anna M. Healy, Mabel L. Keough, Anna V. Maloney, Elizabeth L. Boyd, Rose E. Krug, Lillian D. Oliver, Ottlie A. Baumer, Alma Buecker, Ruth Barton, Julia M. Schaedel, Alloyne Clarke, Ora B. Jones, Mary E. Crea, Lillian O'Neil, A. Phoebe Bennett.

U. S. Army General Hospital No. 1, Gun Hill Road and Bainbridge Avenue, Williamsbridge Station, New York: Jennie C. Resmussen, Catherine Jones, Teresa R. Connell, Hortense Keefe, Eliz A. Baldwin, Katherine E. Lahr, Alice G. Owen, Annie E. McKin, Rose E. Brunner, Carrie B. Cofield, Alice M. Haas, Irene M. Pohren, Marjorie MacKay, Madeline K. Hickey, Minnie M. Fransecky, Beatrice Coakley, Anna F. Light, Rose C. Curtin, Marion Barritte, Mabel McEachren, Leta M. Walrath, Marie C. Barry, Alice E. Dunne, Lillian Barnes, Della J. Brew, Marian Grant, Sigrid Homstrand, Louise E. Byrne, Magdalen Ficken, May Rose, Glenna B. Smith, Margaret L. Horner, Jennie E. Mason. *To Aeronautical General Supply Depot and Concentration Camp, U. S. Army Post Hospital, Garden City, Long Island, N. Y.:* Edith L. Kasson, Anna Carnegie, Mary E. Murphy, Abbie E. Bigelow, Lillie M. Greiner, Helen L. Potter. *To U. S. Army Base Hospital, Camp Greene, Charlotte, N. C.:* Hattie F. Long, Florence E. Shoemaker, Sadie V. Rooks, Nellie Skougard, Frances A. Kellett, Gertrude H. Liston, Anna M. Mullaney, Helen M. Pegg, Gertrude M. Shaffer, Ida Beerman, Margaret Elmore, Vera M. Douglas. *To U. S. Army Base Hospital, Camp Grant, Rockford, Ill.:* Sarah L. Coyne, Ione N. McGillis, Ebba Rosell, Marie D. Littig, Hannah Erickson, Gertrude L. Gilpin, Ethel Yantis, Emma Dittman, Emma M. Griep, Bess M. Palon, Myrtle O'Neill, Margaret M. Wolfe, Frances A. Bodley, Agnes B. Campion, Ursula M. Heileman, Mattie W. Peck, Daisy D. Creed, Gail Shugart, Sadie Stoner, Clara Jansky, Minnie Schreiber, Mary Kelleher, Jennie A. Johnson, Hilda A. Fletcher, Maud Meader, Margaret I. Parr, Emma R. Evjue, Emma E. Juergens, Amanda Sandmeyer, Bertha I. Dunn, Edna M. Smiley, Edith T. Wyckoff, Kate S. Houge, Clara C. Wilhelm, Elizabeth Tucker, Lois Hanson, Mary M. Hogan, Mabel G. Hogan, Kate E. Graham, Leona M. Barber, Lucy A. Clark, Mary E. McManman, Mary M. Lorrige, Alma C. Olsen, Irene M. Tobin, Dulcie E. Kinshella, Emilie M. Fischer, Edith Lewis, Winanda Inthout, Marie Farrell, Sarah A. Wells, Edna A. Ferguson, Bertha Schoor, Adeline Smith, Margery B. Cosier, Terresa E. Hayes, Bertha E. Clemmer, Ada I. Stine, Selinda M. Kerolla, Caroline Lockill, Margaret L. James, Bess Posey, Margaret J. Patrick, Erma G. Webb, Mary D. Smull, Hazel F. Miller, Wilhelmine Meyer,

Ruth K. Trotter, Mary A. Joda, Amy O. Burns, Idylla Reynolds, Loretta A. Gleeson, Anita I. Prather, Florence M. Berger, Opal J. Collins, Sarah I. Blakley, Catherine Hoy, Sarah Liljegren, Mayme Gerhardt, Blanche Erbaugh, Catherine M. Welch, Cyrena A. Scott, Ruth H. Ringdahl, Rose Weise, Elizabeth M. Campbell, Anna B. Miller, Bertha B. Duff, Florence MacDonald, Edna Heathman, Anna G. Franklin, Anna K. Duerwachter, Grace A. Murphy, Mary S. Mitchell, Helen G. Davis. *To U. S. Army Post Hospital, Gerstner Field, Lake Charles, La.:* May Fair, Lola Hallman. *To U. S. Army Base Hospital, Camp Gordon, Chambell, Georgia:* Martha H. Mast, Margaret B. Blake, Nina A. Smith, Wilma I. Emens, Lillian F. Cupp, Ruth E. Boughton, Margie M. Rigel, Marie E. Mead, Frances E. Platt, Kathryn E. Poland, Lena B. Lemke, Katherine R. Connelly, Gertrude McCall, Estella Petty, Ella C. Pinkey, Mildred F. Parker, Ena M. Whalley, Josephine M. Groswood, Clara J. Buy, Helen M. Palmer, Isabelle B. Ray, Jean A. Baker, Janie Bryan, Frances E. Pratt, Ethel Lowe, Anna C. Kervin, Bess M. Campbell, Blanche G. Cook, Margaret B. Campbell, Isabelle Hathaway, Elizabeth Rogers, Elsie J. Shortlidge, Ethel M. Goshorn, Bertha Price, Dora M. Pierce, Olena Stevens, Frances McLendon, Kathryn Ellis, Belle P. LeRoy, Flora E. Crouch, Ruth Van Anda, Elizabeth McRae, Alice Farish, Kathleen M. Brier.

To U. S. Army Base Hospital, Camp Hancock, Augusta, Ga.: Anna D. Kaye, Ella V. Oliver, Bessie C. Moore, Mary M. Schultz, Ella M. Curless, Lillian L. Toewe, Orpha Clouse, Mary F. Nicholson, Georgia M. Wester, Rose George, Olive G. Lynch, Sarah Zimmerman, Nena M. Rice, Matilde Staebler, Antoinette Boecker, Mary F. Siddall, Laura J. Robson, Belle Lawrence, Elizabeth Goforth. *To U. S. Army Embarkation Hospital No. 5, Hoboken, N. J.:* Jean M. Torrance, Cecelia A. Donnelly, Pearl E. Manning, Margaret P. Ingraham, Grace M. Gray, Olga M. Anderson, Grace I. Osborne, Elizabeth Westbury, Phoebe A. Chamberlain. *To U. S. Army General Hospital No. 22, Hot Springs, N. C.:* Lucile Deffenbaugh. *To U. S. Army Base Hospital, A. A. Humphreys, Accountink, Va.:* Lillian J. Burton, Anna E. Delaney, Evelyn MacLeod, Susie S. Whitney, Emma M. Nelson, Alma V. Holland, Sue Goodloe, Olive Willa Jolliffe, Effie A. Miller, Clara Jackson, Frances L. Duddy, Gertrude Reag, Cora E. Eastman, Linda C. Snow, Myrtle F. Crawford, Alice MacDonald, Rose M. Eythe, Grace Douglas, Susan Rudden, Leah L. Williams, Dorothy Covert, A. G. Conway, C. B. Bates, Catherine McManus, Vera McCutcheon, A. C. O'Connell, M. L. Pope, M. E. Smith, M. C. Lynch, E. H. Bullman, Catherine M. Corbett, Agatha Griesacker, Dorothy Cunningham, Rose L. Lowery, Eileen Walker, Sophy Smith, Mary G. Price, S. Jean Douglas, Mary M. Moran, Margaret H. Zearfoos, Josephine E. Fulton, Flora M. Langenberger, Julia V. Ryan, Marie D. Siebert, Henrietta Van Den Berg, Mary A. Kiernan, Mary C. Lynch, Irene M. McCartney, Frances L. Cronleigh, Dorothy R. Fackner.

To U. S. Army Post Hospital, Jackson Barracks, New Orleans, La.: Emma E. Edbrooks, Flora F. Wilson, Mary A. Dooley, Eleanor E. Ashar, Jessie F. Field, Elizabeth Shemsterfer, Hope Huids, Regina A. Hackman, Elfrida M. Langer, Ethel Ericson, Flossie Day, Nelle M. Alexander, Bessie Mayer, Teresa A. McGowan, Lauretta C. McGowan, Myrtle Tracy, Clothide Wolff, Jennie M. Latimer, Estella Clipp, Alice Jeffers, Jennie A. Vaughn, Corinne J. Guzman, Lucy C. Burnham, Irene A. Desch, Janet Kuhn, Emma I. Frost, Agnes L. Hobgood, Hulda Schumaker, Gertrude Deicka, Mary C. Ray, Ella Fisher, Rose L. Hull, Celeste Sanders, Elizabeth A. Brown, Annie L. Solomons, Margaret L. McCall, Lucy E. Lyon, Minnie P. Goodwin, M. Maude Fauquier, Anna Leaf, Ruth Forinaah, Christine S. Schwabenbaur, Lucile Rodgers, Frances

Brand, Margaret Phillips, Virginia L. Howell, Louise Kennedy, Myrtle Carlton, Nora W. Turville, Agnes M. Thunnell, Laura G. Smith, Ethel A. Bliss, Gladys W. English, Alice E. Simpson, Eldy Whisenant, Emma J. Johnson, Miriam H. Williams, Jane E. Hamilton, Blanche A. Montgomery, Betty L. McCarley, Lula Brooks, Edna Brooks, Isabel H. Gardner, E. A. Thomas, Evelyn A. Reynolds, Nelle M. Walsh, Katherine F. Hogan, Irma Warren, Helen M. Bader, Agnes K. Olson, Anna A. Walsh, Christina L. Rae, Margaret E. McKillop, Agnes C. Canavan, Lucy S. Funkhouser, J. Ruth Sullivan, Gertrude S. Phillips, Olive B. Soden, Henrietta I. Haverkamp, Susan R. Salt, Ida L. Piercy, Marie E. Klaffer, Zella G. Gentry, Irene E. Solomons, Grace Newcomb, Dora L. MacLean, Ruth Sparks, Debbie R. Grimes, Margaret J. Doherty, Elinor M. Sanders, Pearl Smith, Elizabeth Minnis, Emma O. Peterson, Viva M. Shropshire, Mary Redding, Ruth Hampton, Carrie F. Lippmann, Sanna L. Gabrielsen, Helen Hartzell, Alice Fenstermacher, Frances L. McCullough, Laura P. Clark, Elizabeth A. Stafford. *To U. S. Army Post Hospital, Jefferson Barracks, Missouri:* Mary Casey, Anna M. Rust, Carrie Jessie, Marguerite Englehart, Mary C. Mulcahy, Jennie C. Tramounton, Mabel Coleman, Ruth M. Frame, Eupha W. Scott, Evelyn H. Walker, Maude M. Dowers, Pauline Buchmueller, Bertha Hampton, Margaret Hampton, Anna L. Iten, Katherine A. Koinig, Laura B. Franke, Celia L. F. Murray, Edmund G. Bazan, Electa Kindlesperger, Isabel L. Catt, Mary M. Lundy, Adeline R. Canciani, Louise M. Walker, Alta M. Brooks, Ruth V. Hodges, Myrtle Watters, Grace E. Miller, M. Zeta Wright. *To U. S. Army Camp Hospital, Camp John Wise, San Antonio, Tex.:* Martha Anne Brown, Nell Guest, Mary L. Shyers, Alice Odle, Hildegard G. Schwabe, Anna Scheiffelen, Ida Thompson, Annie Sparks. *To U. S. Army Base Hospital, Camp Joseph E. Johnston, Fla.:* Edna G. Austin, Emily T. Rowe, Grace P. Seidel, Irene V. Osthoff, Rebecca L. Cardozo, Ada MacDonald, Margaret Casey, Lois Farr, Edna C. Crane, Ina M. Dolan, Sara D. Longyear, Harriet James, Sara D. Glasgow, Fanny F. Kenyon, Ethel L. Replinger, Maybelle Russell, Ella W. Deimann, Mabel J. Hindmarsh, Isabel Connell, Mary H. McNally, Margaret McLaughlin, Mary L. Hennessey, Jennie I. McCrory, Imogene Hammond, Gertrude Hutchinson, Johanna Gorman, Mary F. Graman, Jennie W. Kendall, Mrs. B. Cummings, Ida P. Tow, Susannah L. James, Erastus G. Crabtree, Lucy G. Coleman.

To U. S. Army Base Hospital, Camp Kearney, Cal.: Dorothy O. French, Thomasena Davidson, Olive D. Wood, Grace Rolfe, Nellie E. Sessions, Stella F. Haley, Carolyn Minton, Cora B. Fenn, Amelia Brauning, Pearl M. Fleming, Thelma Eisfeldt, Katherine MacDonald, Leonore Bauer, Annie G. Monroe, Nellie Coryell, Vesta Dehlholm, Hazel Brandon, Josephine Benson, Leila R. Bennett, Alphonsine Forde, Lyda A. White, Leah E. Rhodes, Verna R. Badger, Vhelma Wright, Ruth March, Olive M. Fleming, Grace McAlmon, Reta Hartog, Olga Erickson, Augusta Gimble, Sophy B. Padecky, Theresa Nelson, K. Beatrice, Priscilla Burwell, Eleanor G. Graham, Vae Smith, Alice M. Brooks, Ruth E. Danielson, Nora Warren. *To U. S. Army Post Hospital, Kelley Field, San Antonio, Tex.:* Sadie A. McLean, Aulda McLean, H. Grace Brown, Edith M. Daugherty, Floy P. Gerhart, Norma Belli, Mabel Binnings.

To U. S. Army General Hospital No. 9, Lakewood, N. J.: Dorothea Johnston, Lillian F. Walker, Agnes R. MacDonald, Fanchon C. Shear, Edna M. DeGraw, Bernice M. Naughton, E. Maud Gray, Edith L. Kerwin, Grace I. Bair, Violet K. Ackhurst, Carrie McManus, Caroline Bennett, Maude E. Nelson, Cora M. Bates, Evelyn C. Bates, Florence B. Smith, Harriet R. Gardner, Mary A. Bee, Isabel Hunt, Catherine Clarry, Rose Mahar, Waite C. Glorieuc, Constance M. Springer, Winnifred M. Frogley. *To Letterman General Hospital, San Francisco, Cal.:*

Carmen L. Gazzola, Blanche M. Cargile, Fern O. Benefiel, Marie A. Jacobson, Ida C. Epp, Antoniette Glover, Winifred R. Fay, Hazel E. Powers, Grace Lester, Sylvia R. Caminata, Mary Galli, Anna T. Kearney, Zephirine A. Dupuis, Rose W. Losier, Martha J. Rayan, Mary E. Keddle, Helen Kraemer, Lucille R. Wright, Florence A. Hayes, Ruth J. Bigelow, Naomi Madsen, Maude J. Eckloff, Anna Tommerstal, Frances L. Maphis, Kathryn Curry, Alice M. Williams, Matilda Horne, Jane Garman, Myrna P. Ewing, Frances E. McLaughlin, Anna Schnier, Johanna M. Kelleher, Nettie J. Harris, Mary E. Regan, Karen E. Beck, Ida M. Stuft, Selma Bergstrom, Annie F. Dunton, Frances Helm, Emma O. Gunther, Ella L. Muhr, Loda M. McCallum, Jennie D. Harding. *To U. S. Army Base Hospital, Camp Logan, Houston, Tex.:* Cordelia E. Stone, Bertha A. Ricken, Delma I. Franks, Minnie Gessner, Caroline Kerk, Adele Farley, Anna L. Severy, Loretto Delone, Minna Gough, Nina H. Little, Rose Barton, Ruth Barton, Myrtle M. Thompson, Ruth Holzworth, Edna Holzworth, Hazel J. Dobie Pneum Mitchell, Virginia C. Yeaman, Margaret E. Smith, Beulah Ferguson, Joe Easly, Emma M. Koehler, Opal L. Hayes, Mary L. Grady, Rose Gray, Fay A. Jones, Cora M. Church, Rae Finley, Julia F. Klapetary, Anna T. Smith, Alice Cox, Marie Bennett, Maude L. Moore, Kathleen Finley, Florence A. Haas, Margaret C. Hughes, Anna M. Kovarik, Mabel Gray, Florence W. Madden, Eva I. Colyer, Margaret M. Meany, Clara Voels, Rose M. Smith, Elizabeth Balfe, Beatrice L. Hinton, Rebecca Killey, Margaret E. Hobbs, Mary E. Killey, Gladys L. Parham, Nell N. Wood, Ella V. Shorney, Ozetta M. Bourbonnaise, Mary L. Applewhite, Winnifred Carradine, Nora F. Furnas, Nelle Stoltzfus, Elsie Stoltzfus, Martha Roman, Edith Holley, Nettie Bucy, Ruth M. Pell, Zophia A. Kucera, Genevive Simpson, Hattie L. Long, Laura J. Osborn, Athena R. Turner, Katherine A. Walsh, M. Alice Dorvin, Maude E. Nock, Genevieve A. Moffitt, Nell A. Clark, Ella L. Cheatham, Charlotte M. Huggins, Josephine M. Nesbit, Mary D. McBride, Lela O. Underhill, Ane K. Thomsen, Geneva B. Graham, Ruth Brown, Hazel McCartney, Bessie A. Miller, Esther E. F. Blaser, Blenda C. Johnson, Ruth E. Hutchinson, Anna A. Ryan, Marguerite M. Woerth, Irene M. Swanson, Ruth U. Cross, Anna R. Carroll. *To U. S. Army Recruit Depot, Fort Logan, Col.:* Caroline J. Miller. *To U. S. Army General Hospital No. 22, Fort Logan H. Roots, Little Rock, Ark.:* Emma Walenciak, Helen E. Seline, Leta K. Coder, Amelia Lawson, Mabel G. Morey, Wanda R. Morgan, Emma M. Peterson, Bessie E. Crouch, Marguerite M. Dunn, Maren P. Eriksen, Marie G. Jones, Helma L. Magnusson, Lyda M. Buck, Clare Brickley, Helen Moore. *To U. S. Army Post Hospital, Love Field, Dallas, Tex.:* Estelle Hunt. *To U. S. Army Post Hospital, Langley Field, Hampton, Va.:* Beatrice Joyce, Mabel N. Good, Margaret E. Schwin, Helen T. Kelly, Edith Evans, Elsie A. Banker, Hazel P. Smith, Bessie Evans, Lena E. Krum, Susan Young. *To U. S. Army Post Hospital, Fort Leavenworth, Kan.:* Mamie G. Ellington, Kathryn Cam, Ellen Selleseth, May Huntington, Minnie M. Hein.

To U. S. Army Base Hospital, Camp Lee, Va.: Ethel M. Snow, Mary C. Walter, Dorothy Mackelcan, Judith S. Vidberg, Clara H. Rathbun, Clara E. Shank, Ethel R. Dallard, Bertha V. Swanson, Olive R. Cole, S. Adelaide Mongstue, Glo. N. Redding, Beatrice A. Williams, R. Olive Ellor, Estelle Blackwelder, Jessie M. Schluter, Lillian A. Taylor, Rose L. Hofstetter, Emily Cull, Stella M. Swank, Lura H. Love, Gertrude J. Carroll, Pauline Propsom, Amelia A. Jacobson, Anna Gibbs, Edna R. Eipper, Mabel B. Hall, Wilhelmina Beckoven, Margaret E. Grimes, Marie C. Boyle, Esther H. Webb, Carrie Z. Shetter, Ada R. Taggard, Marion R. Watson, Elizabeth M. Frelsen, Ellen B. Carroll, Edna G. Palmer, Mattie A. Moore, Helen MacPherson, Elizabeth J. Shively, Anna C. Tunison,

Wilhelmina Laipple, Maud E. Traver, Eleanor H. Bowman, Roberta Hogan, Violet E. Neith, Mabel P. Ruckman, Margaret M. Davis, Geneva Brown, Mamie K. Myers, Hilda M. Tosier, Edith Rainey, Cora L. Foy, Anna M. Ludham, Daisy S. Graves, Mary G. McMahon, Nan Watson, Kathryn E. Detwiler, Dana Huddleston, Otilie L. Kuhrtz, Mary M. Sweeney, Mamie Wilson, Elizabeth E. Skelton, Mary Irvine, Edith M. Potter, Eleanore Schmidt, Elsie J. Springer, Bertha V. Henberger, Sara Seccomb, Helen M. Nottinham, Louise Ostrom, Henrietta D. Massie, Elizabeth H. Brodhun, Clara F. White, Mary B. Swan, Irene M. McKinstry, Floy L. Shaffer, Teresa C. Jones, Mary V. Gaster, Myrtle O. Gray, Zula Henneberger, Eliza B. Dill, Anna J. Hamilton, Florence Rich, Bess J. Fast, Sylvia A. Rodman, Hilda Fox, Myrtle Kelly, Maude Brokaw, Octavia M. Browne, Edith M. Holzbacher. *To U. S. Army Base Hospital, Camp Lewis, American Lake, Washington:* Zora N. Watson, Rena B. Myhre, Eleanor C. Ekstrom, Alma M. Ekstrom, Diana Hart, Martha C. Donnelly, Marie Opdahl, Edith L. Bellinger, Amy N. Dowling, Katherine Bickel, Irene H. Cress, Johnsie Kell, Martha Hagman, Martha I. Bye, Agnes A. Patterson, Margaret L. Buchanan, Mary E. Duthie, Mary C. Frederickson, Rena B. Myhre, Eleanor C. Ekstrom, Alma M. Ekstrom, Mary A. Naughton, Beatrice E. Butler, Florence Fraser, Anna Donovan, Maude M. Brown, Anna Vikan, Minnie B. Smith, Edna M. Strauss, Agnes M. McGee, Maude A. Milton, Vida E. Proctor, Dowthy M. Hope, Jean B. Peterson, Cora Hahighorst, Muriel R. Canan, Helen Counihan, Nora Olson, W. Bertha Becker, Mabel C. Christenson, Margaret E. Matter, Mary A. Kelly, Nina A. Gross, Florence L. Aiken, Della A. Odegard, Sophie Vangen, Elizabeth E. Dalby, Amanda Trageton, Maude Yahnke, Katherine D. Hamilton, Nettie C. Avery, Katherine Jacquenine, Mary H. Bohn, Charlotte Beckett, Martha M. Sheridan, Wilda B. Clark, Emma M. Dave, Janet G. Carlisle, Willa R. Wadsworth, Sarah I. Cochran, Antoinette M. Widman, Lulu M. O'Hearn, Agnes M. O'Shanesy, Agnes F. Hillsap, Houvre M. Burke, Clara Harris, Venna M. Vogel, Marie A. Davick, Edith C. Pontius, Harriet E. Pirie, June M. Dailey, Eugenia M. Morelan, Mary M. O'Hare.

To U. S. Army Base Hospital, Camp MacArthur, Waco, Tex.: Genevieve F. Flemister, Ida C. Epley, Mary P. Brennen, Margaret Stockton, Ellen J. Cloassen, Catherine Street, Ethel R. Smith, Esta G. Leas, Corrine E. Ramsey, Pauline Bertetti, Esther Nelson, Fanny Sanderson. *To U. S. Army Post Hospital, Madison Barracks, N. Y.:* Katherine V. Mullen, Margaret S. MacLeod. *To U. S. Army Base Hospital, Camp McClellan, Anniston, Alabama:* Sallie Moody, Lillian M. Beattie, Edna F. Boatman, Annie L. Gilchrist, Ada E. Bovee, Lyda Everman, Nora E. McLeod. *To U. S. Army Post Hospital, Fort McDowell, Cal.:* Mary T. McIntire. *To U. S. Army Post Hospital, Fort Monroe, Va.:* Louise T. Mathews.

To U. S. Army General Hospital No. 2, Fort McHenry, Md.: Della Glenn, Maud H. Hayward, Irene A. Carris, Cora J. Staten, Frances I. Lucby, Ethel P. Bowen, Drusilla Russell, Claudia Moore, Anna B. Davy, Elsie M. Simpson, Margaret Y. Rogers, Flora E. Hanson, Grayce I. Walters, Anna R. Garner, May I. Maul, Iva Curtis, Clara E. Malmberg, Eleanor F. Rhoads. *To U. S. Army General Hospital No. 6, Fort McPherson, Ga.:* Pearl I. Thompson, Elizabeth M. Metcalf, Mary E. McConnell, Daisy H. Nalley, Mary F. McCarthy, Frances Penney, Minnie Floyd, Emma B. Stevenson, Gertrude C. Perkins, Pauline Dankhoff, Lola Musselman, Bertha M. Kendall, Winifred I. Kendall, Bertie L. Hunter, Bernadette Campbell, Mabel E. Brown, Ellen A. Byrne, Genevieve H. Fleming, Katherine Brockway, Viola Ferguson, Neil Connigg, Garbella M. Wettlaufer, Ella M. Coleman. *To U. S. Army General Hospital, Markleton, Pa.:* Eugenia Hitchcock, Matilda Clifton, Marie O'Brien, Helen J. Woodbridge. *To*

U. S. Army Base Hospital, Camp Meade, Admiral, Md.: J. A. Grammon, Alma F. Lehmen, Elizabeth D. Mills, Stella Miller, Jeanne S. Addor, Marie A. Moss, Alma Abel, Elsie M. Holmes, Carolyn Maffey, Esther C. Prenatt, Beulah M. Graves, Josephine E. Evans, Ella J. Lime, Nancy O. Parks, Augusta La Rose, Flora A. Kennedy, Gertrude M. Price, Teresa Schramm, Mabel B. Esterly, Minnie Trevillion, Kathryn Tittle, Marion L. Smith, Hilda J. Feltman, Lillian E. Lowder, Mary P. Tyner, Kathleen Merrick, Elinor Connor, Mary J. Wolfe, Martha McGinis, Frank Seery, Minnie Huckstadt, Dorothy Klages, Olive Schureman, Jennie M. Gadde, Mary Ruchaber, Jennie M. Daeschner, Jessie R. Ferguson, Thora S. Waller, Mabel E. Healy, Margaret C. Fix, Lucy M. Harkness, Sarah E. Palmer, Lena A. Skuse, Anna Ollson, Pearl E. Filley, Rena M. Coffield, Elizabeth P. Droppleman, Golda Strahan, Hazel S. Blair, Cecelia A. Finnerty, Rosemary McElwee, Anna M. Burke, Josephine C. Determan, Lula A. McMahon, Juliana Severin, Catherine E. Moriarty, Edith W. Gillson, Frances E. Thomas, Beatrice H. Adams, Bertha E. Rappold, Mary E. Evans, Ethel Youngman, Elizabeth M. Rolston, Helen B. Kelly, Margaret R. Walsh, Theresa P. Walsh, Mary R. Melvin, Olive Mink, Bertha E. Rappold, Mary H. Crone, Alice M. Bowen, Eva S. Chapline. *To U. S. Army Base Hospital, Camp Merritt, N. J.:* Rose A. Rhoads, Margaret C. Durkin, Esther Klein, Katherine M. Campbell, Ina H. Sands, Barbara G. Franz, Florence E. Card, Julia A. Glynn, Helen M. Cavanaugh, Ruth F. Rowley, Ellen Owen, Agnes S. Scott, Sarah E. Bush, Annie M. Killam, Madeline Holderer, Harriet M. Brett, Elizabeth I. Burns, Laura H. Wood, Ellen C. Sawey, Mary F. Ellis, Maud Smith, Alice C. Power, Olivia D. Watson, Jutina C. Jensen, Esther G. Payne, Anna Finneran, Mary E. Scanlon, Helen E. Dwyers, Helen C. Boland, Marion R. Patillo, Catherine Halpin, Marie Olsen, Jean S. Guthrie, Vera Miles Foy, Jessie Hutcheon, May J. Campbell, Albena M. Sullivan, Elizabeth T. Degnan, Helen A. Koenig, Bridie A. Farrell, Delia A. Donohue, Margaret E. Higdon, Margaret J. McChesnie, Alice E. Baxter, Edith Weston, Helena A. Barrett, Annie O. Jenkin, Joeanna E. Mahan, Jennie E. Durgin, Mary D. Mosson, Mary C. McDowell, Lily M. Simpson, Thomina Fullerton, A. Jean McGuffie, Sophie Zuercher, Matilda C. Gorges, Mary T. Savage, Ethel M. Harden, Alice E. Stout, Cecilia M. Shea, Dorothy D. Randall, Hester M. Dann, Mary G. Thayer, Gertrude J. Austin, Ethel Goldsborough, Mildred D. Catlin, Mary McDonough, Edna E. Lad, Minnie M. Blackley, Elsie M. Shaner, Amy P. MacDonald, Etta J. Clark, Caroline Dillon, Agnes L. Stanton, Mary E. O'Brien, Mary A. Leonard, Margaret Kane, Edna A. Blass, Jane A. Gorman, Florence B. Fritch, Sarah A. Haines, Elizabeth M. Flaherty, Dorothy Law, Margaret H. Ayres, Catherine L. Scully, Mae E. McDermott, Lilla V. Rogers, Marguerite E. Brown. *To U. S. Army Post Hospital, Aviation General Supply Depot, Middletown, Pa.:* Mega M. Budlong.

To U. S. Army Base Hospital, Camp Mills, Mineola, Long Island, N. Y.: Gladys R. MacNichol, Margaret M. Kennedy, Mary C. Richards, Maude L. Pierce, Alexandria Gomez, Marie A. Caron, Marion M. Baker, Amy L. MacKeen, Agnes McPherson, Mary W. McLaughlin, Virginia M. Hollenback, Ida V. Lundberg, Josephine R. Taggard, Agnes MacPherson. *To Aeronautical General Supply and Concentration Camp, U. S. Army Post Hospital, Morrison, Va.:* Marie L. Hallisey, Emmie H. Berges, Martha J. Keating, Florence D. Kuhn, Madeleine A. Jonette. *To U. S. Army Post Hospital, Fort Monitrie, S. C.:* Laura H. Heinz, Carrie Shoff, Isabel Bigam.

To U. S. Army General Hospital No. 16, New Haven, Conn.: Lavina Buswell, Lena H. Tuch, Mary L. Chapman, Amy G. Allen, Stella A. Peterson, Agnes E. Gustafson, Helen F. Dowd, Mabel W. Creighton, Margaret E. Hanescom, Marion

C. Hood, Irene B. Holt, Marion C. McCorkell, Florence R. Bamford, Mabel B. Hall, M. Gertrude Bogle, Elsie A. Anderson, Mary E. Reardon.

To U. S. Army General Hospital No. 14, Fort Oglethorpe, Ga.: Marian Hogle, Eleanor Rosenberry, Hazel M. Barton, Zetta Bowers, Lillian Pinkham, Marie Kewitz, Blance K. Harlow, Caroline Heid, Addie R. Rich, Marie M. Walz, Minnie A. Elliott, Effie L. Ward, Catherine E. O'Neil, Helen J. Sturrock, Ethel M. Well, Anna E. Nutt, Marie Ganghran, Lydia M. Neff, Nan B. Sutphin, Bessie Montague, Ruby A. Knauf, Flossie F. Diehl, Clara G. Blume, Ethel G. Opdyke, Irene F. Steen, Clara Anne Berg, Edna A. Bedford, Nellie M. George, Marie E. Smith, Charlotte G. Strand, Margaretha H. Zeitler, Leslie G. Freeman, Laura A. Bearcroft, Amanda Grindstaff, Frances G. Hadden, Elsie V. Thomas, Mary E. Smith, Blanche A. Davis, Grace A. Golden, Rhoda L. Daniel, Hazel A. Falls, Celie Inch. To U. S. Army General Hospital No. 5, Fort Ontario, N. Y.: Anna C. Barron, Eda I. Mitchell, Anastatia Ryan, Geraldine McEwen, Helen M. Casten, Gertrude M. Gallant, Anna L. Porter, A. Maurer, Alice E. Crawford, Edith M. Larson, Jeanette Mattitall, Nina O. Hamilton, Annette Patterson, Lena B. Bogart, Susan M. Boyd, Mary E. Keefe, Susan Abercrombie, Ruth E. Eldred, Rose A. Cook, Lillian H. Atwood, Frances E. Harber, Margaret J. MacLellan, Ruby T. Link, Esther M. Thompson, Aline M. Yeager, Melina K. Travers, Suzanna H. Mason, Edith W. Hammond, Amy Gamache, Anna A. Morrill, Gladys I. Stewart, Mabel F. Sutton, Marguerite E. McGraw, Fannie B. Stortz, Margaret Joyce. To U. S. Army Balloon School, Fort Omaha, Neb.: Louese Freeman. To U. S. Army General Hospital No. 8, Otisville, N. Y.: Anna E. McCarthy, Anna Flaherty, Alena J. MacDonald, Antonia Bellon, Florence A. Magdeburg, Florence Lenox, Elizabeth A. Donovan, Eva M. Murray, Anna M. King, Lill M. Cyples, Maude S. Shaefer, Anna F. Berdych, Katherine A. Kelley, Lillian L. Knowlton, Ethel E. Wilson.

To U. S. Army Post Hospital, Park Field, Wellington, Tenn.: Flora Haudter, Constance M. Smith, Ruby G. Cramm, Floss J. Mercer, Carlee Swindell, Jennie W. Lyons, Helen W. Ross, Rava Hughes, Mary A. Woody. To U. S. Army Base Hospital, Camp Pike, Little Rock, Ark.: Margaret A. Brew, Florence P. Chambers, L. Gertrude Miller, Willie Z. Patrick, Lutie H. Ecton, Marjorie Moody, Rose E. Muman, Vera V. Schell, Hulda Mattron, Clara C. Merlihan, Alice M. Martin, Ethel G. Sammie, Pearl Blake, Ola M. Hawn, Julia Kontny, I. Justine Runberg, Hettie L. Shepard, Vilah S. Wintjeu, Margaret C. Murphy, Ollie Loumaster, Mary G. Haywood, Janet C. Ford, Lesta L. Strine, Johanna Varland, Lola F. Morris, Lenna S. Ahlstrom, Lena Deal, Laurenza Schavland, Augusta B. Chaney, Margaret McCullough, Olive E. Holmes, Ethel V. Strange, Elizabeth Hoeltzel, Myrtle Johnson, Lillian E. Atwood, Kathleen Scheels, Laura Magenheimer. To U. S. Army General Hospital No. 24, Pittsburg, Pa.: Florence L. Illing, Annabel K. Illing, A. Roma Lee, Neva I. Ryder, Frances V. Leake, Luella E. Whitehead, Marion A. Sawyer, Lucile A. Ricca, Grace V. Conner, Martha F. Crane, Aura B. McNish, Edith Achilles, Mary O. Weaver, Alice M. Dickson, Grace E. Hoffman, Catharine T. Needles. To U. S. Army General Hospital No. 30, Plattsburg Barracks, N. Y.: Effie MacLeod, Flora E. Darling, Grace M. Crawford. To U. S. Army General Hospital No. 4, Fort Porter, N. Y.: Evelyn I. Gill, Mary J. Clarke, Gertrude I. Gaffey. To U. S. Army General Hospital, Letterman, San Francisco, Cal.: Vivian I. Applegate. To U. S. Army Post Hospital, Fort Preble, Maine: I. May Monegle, Florence Chisholm.

To U. S. Army General Hospital No. 3, Rahway, N. J.: Blanche Porter, Blanche Chilcote, Blanche L. Edwards, Anna E. Olson, Marcia L. Decker, Myrtle M. Brockett, Coda A. Twibell, Emma Cartwright, Pearl Wittenmyer, Bessie G.

Smith, Flosie Stout, Ethyl B. Dietz, Leta M. Chapman, Margaret K. Burnett, Anna W. Dee, Ruth R. Rodie, Gladys Elkin, Lulu Mallenhauer, Lily M. Gill, Caroline C. Hamer, Mollie A. Hand, Edna P. Stinson. *To U. S. Army Post Hospital, Raritan Arsenal, Raritan, N. J.:* Elizabeth C. Taylor, Anna D. Schroeder, Mary G. Reviere, Elin W. Johnson, Tekla C. Torell, Dora B. Hickey, Isabel Welsh, Ann Pickup, Dorinda M. Dawley, Helen G. Churchill, Jane B. Stevens, Anna T. Reilly, Edna R. Fritz. *To U. S. Army Post Hospital, Rich Field, Waco, Texas:* Gertrude F. Kramer. *To U. S. Army Post Hospital, Rock Island Arsenal, Ill.:* Lola E. Arnold, Nellie M. Perry, Carrie J. Walter. *To U. S. Army Base Hospital, Fort Riley, Kan.:* Iva M. Hillyard, Anna A. Montgomery, Blanch Rose, Pauline Howden, Margaret Kennedy, Alice A. Lynch, Nattie Streiter, Stella L. De Barr, Orra M. Ferguson, Sarah E. Enman, Florence E. Chandler, Iona L. Gessner, Emma Von Bergen, Nora J. Platner, Mayme E. Clark, Edna O. Curry, Lottie DeGroff, Mary A. Cleary, Sara L. Mallory, Rachel Atwood, Sarah E. Zeller, Edith Robinson, Esther M. Sullivan, Mary J. Judge, Mary P. Connor, Wilhelmine Sievert, Lena C. Haack, Margaret M. Mitchener, Kathleen Buggy, Cecelia Burns, Betty M. Borg, Lillie E. Thompson, Hazel M. Kelley, Amy L. Bishop, Grace Cashman, Blanche A. Merry, Dorothy Peiffer, Ethel B. Richards, Emma P. Brock, Julia B. Moreley, Anna B. Espegren, Gertrude M. Grimm, Clara F. Jones, Beattie B. Fields, Mary Young, Hilda J. Jensen, May Jones, Mae Gallagher, Delia F. O'Brien, Katharine B. Kreutz, Helen H. Boss, Mary Gillespie, Ella L. Decker, Vernetta A. Wade, Mable A. Potts, Edith C. Peters, Mabel B. Hubbell, Mabel Hunt, Louisa A. Dally, Evelyn Flanagan, Ethel M. Shidler, Leota F. Gifford, Katherine McFarland, Gertrude S. Evert, Florence M. Evert, Mary M. Murphy, Anna K. Macaulay, Lulu V. Goff, Margaret Tipsword, Bertha D. Bass, Edna B. Cornell, Elizabeth Wolfe, Marguerite M. Maul, Anna B. Pedersen, Mary L. Bentley, Carrie A. Wilcox, Amelia Satersmoen. *To U. S. Army General Hospital No. 22, Richmond, Va.:* Rose L. Arnn, Ruth M. Scott, Ruth E. Smith, Olive I. Boot, Anna M. Gum, Mary A. Dietrick, Ethel M. Grate, Honora M. Egan, Ada Bell, Sarah J. Bell, Kate I. Peebles, Anna K. Olsen, Martha M. Davis, Mary A. Burke, Minnie E. Welch, Elizabeth R. Harrison, Kathryn A. Bair, Evelyn Day, Mildred Grant, Iva M. Gontner, Bada Leaf, Josephine H. Benedict, Stella M. Cooley, Harriett Neitzke, Mary Jacobson, Lillian Hallgren, Mary C. Evers, Kristine Peterson. *To U. S. Army Base Hospital No. 1, Fort Sam Houston, Tex.:* Catherine McConkey, Albina Lesikar, Daisy B. Stell, Kathleen Hynes, Mary E. Jack, Caroline M. Schultz, Edna M. Brennan, Birdie Bond, Esther O. Matson, Bernice B. Portreas, Mae O'Halloran, Mary F. McCoy, Pauline Weber, Laura M. Furman, Nellie B. Hani. *To U. S. Army Post Hospital, Scott Field, Belleville, Ill.:* Mary F. McGlenn, Alice B. Corrigan. *To U. S. Army Post Hospital, Selfridge Field, Mt. Clemens, Mich.:* Zita Callaghan, May M. McGuire. *To U. S. Army Base Hospital, Camp Sevier, Greenville, S. C.:* Annie E. Berry, Etta Dunheiser, Minnie B. Bowman, Sara L. O'Hara, Angelina S. White, Elizabeth Kerr, Anna V. Clark, Blanche V. Durbin, Anna M. McDermott, Ethel Jones, Bertha Gramm, Margretta McMaster, Mary M. Bertrand, Elizabeth Quinn, Lotta V. Moore, Margaret A. Moler, Etta E. Giddens, Josephine F. Tierney, Marjory Brainard, Margaret Kinne, Mary Graham, Martha White, H. Estelle McGhee, Marion Y. Leech, Stella M. M. Ellis, M. Louise Beaty, Jane E. Wright, Ida J. Eilola, Myrtle V. Pleasants, Isabelle Brewis, Esther V. Petersen, Julia Lennon, Eleanor L. McDonald, Martha H. Lyle, Hazel D. Smith, Hazel V. Culver, Gladys F. Hicks, Mabel M. English, Mary Woodson, Alma Rennie, Julia E. Wofford, Mary E. Ferguson, Irene M. Corbett, Annie Conawarf, Kathleen Russell, Mary C. Burke. *To U. S. Army Base Hospital, Camp Shelby,*

Hattiesburg, Miss.: Elizabeth Walton, Ida M. Routon, Lula Tucker, Helen L. Burt, Katharine Faurer, Elizabeth St. John, Marguerite Doughty, Mary M. Robertson, Annie L. Hollum, Phillie K. Hughes, Myrtle May, Eleanor Ahernathy, Katherine C. Hansen, Bessie N. Fortenberry. *To U. S. Army Hospital, Camp Sherman, Chillicothe, O.:* Anna E. Ryan, Teresa M. Toner, Martina A. Wallace, Cornelia R. Hill, Leo Morgan, Lois V. Jacobs, Laura L. Beck, Catherine G. Albert, Ella A. Wichman, Alice L. Portman, Margaret C. Halter, Celia A. Burke, Ella E. Zwieg, Olive Ann Smoot, H. Uriel Smoot, Marie Stuchies, Ruth Helgeson, Cora A. Davies, Ethel Nelson, Emma I. Freeman, Lavern Von Allman, Mary Buzza, Hilder H. Molander, Lydia R. Kauth, Anne E. Larson, Mary A. Fruth, Hattie C. Ruff, Ida L. Johnston, Mary J. Samuel, Lina E. Orne, Dora L. Roller, Elizabeth Novits, G. O. Hill, Hattie Rofkar, Marie Nowakowski. *To U. S. Army General Hospital, Camp Douglas, Ariz.:* E. B. Bretherton, Cecilia Abrate, Mildred Alexander, Margaret McCartan, Malvina Starkey, Florence E. Smith, Mary E. Isatt, Hilda S. Johnson, Una M. Jones, Florence M. Bugbee, Minna Monroe, Aimee L. Simpson, Grace M. Clark, Laura E. Snere. *To U. S. Army Base Hospital, Camp Sherman, Chillicothe, O.:* Elsie G. Evens, Helen C. Glenn, Grace G. Kissling, Helen A. Heighway, Lily F. Braden, Ida Nurst, Minnie E. Baird, Florence Phillipp, Helen L. Inches, Margaret Kuhlman, Margaret Lattes, Marion A. McNeill, Mary C. Zabriskie, Elta K. Steiner, Jennie M. Riles, Alice Hartley, Hulda M. Larson, Viola Van Lehn, Carrie C. Hartman, Charlotte E. Ashton, Florence N. Schryver, Nellie I. Young, Elfa C. Fike, Elsie A. Bittner. *To U. S. Army General Hospital No. 4, Fort Sheridan, Ill.:* Bennie A. Cowart, Clara G. Kingsley, Letha Hicks, Violet M. Leach, Olive De Boer, Jeanette M. Warren, Nelle D. Tansey, Fanny D. Rogers, Frances Allen, Mary E. Mahoney, Agnes E. Morrow, Mary J. Wood. *To U. S. Army Recruit Depot, Fort Slocum, N. Y.:* Juliet M. Smith, Maxie E. Farant, May A. Mott, Mary MacDonald, Louise E. Christiansen, Josephine T. Tellefsen. *To U. S. Army General Hospital No. 29, Fort Snelling, Minnesota:* Margaret H. Kennedy, Beatrice A. Carter, Margaret Pollock, Nora L. Walhus, Helen O. Pettengill, Grace E. Craney, Ida Merritt, Myrtle Holden, Cora M. Fairbanks, Mabelle J. Overland, Agnes Larrivee, Gladnes J. Geiger, Josephine J. Wisniewski, Matilda M. Kindschi, Emma H. Nelson, Florence A. Hanson, Anna Bacon, Lillian M. Greer, Florence E. Olund, Gertrude M. Hagerson, Esther M. Johnson, Gerda M. Ness, Olive M. Gitteau, Alma L. Fossum, Julia B. Stenstad, Carrie A. Monate. *To U. S. Army Embarkation Hospital No. 1, St. Marys, Hoboken, N. J.:* Elsie M. Bord, Esther Johnson, Louise G. Kern, Genevieve I. McCabe, Nina J. Kykeman, Gertrude E. Coggins, Anna E. Kerber, Daisy Kiresterp, Maude Allen. *To U. S. Army Post Hospital, Fort Sill, Okla.:* Amelia B. Taner, Edith M. Volkens. *To U. S. Army Post Hospital, Fort Stevens, Ore.:* Isabelle I. Kelly, Amanda M. Young, Anna G. Mulligan, Gabriella Delepine, Florence M. Diffin, Amelie Valentine, Olda M. Paulsen, Margit Lossius. *To U. S. Army Post Hospital, Syracuse, N. Y.:* Alice Shaw, Lenora Ehmann, Bertha L. Nicholls, Anna M. Kenny, F. Antoinette Russell, Pearl L. Zehner, Mary A. McQuirk, Ruth Murphy, Willa Cunningham, Edna E. Stimbaugh, Agnes Greenshields.

To U. S. Army Base Hospital, Camp Taylor, Louisville, Ky.: Stena Welliman, Ella B. Graves, Edna M. Hottinger, Alice E. Wiggs, Ruby Cripe, Agnes Swearingen, Mary I. Bissekumer, Tamer Nelson, Dora Champion, Elizabeth Tilman, Catherine Witter, Winifred R. Porter, Anna B. McAleer, Irene A. Hurley, Mary Kreidler, Lydia M. Joslin, Mabel A. Fahey, Ida E. Gerbing, Emma Lally, Katherine M. Solka, Julia E. Bergin, Adria Custer, Margaret M. Powers, Ottilie Wilshusen, Henrietta L. Kramer, Stella Crook, Edna F. Rhodes, Bernice L.

Bishop, Sarah M. Osmotherly, Marietta Sweeney, Helen L. Revett, Ethel J. Skillman, Salome M. Dyson, Mary J. Connor, Elsie M. Begay, Ruby L. Niland, Jane Hambleton, Yolande Weiss, Inez M. Coulson, Eleanor Budwell, Margaret A. Campbell, Martha L. Freebern, Mary Robinson, Ida Welland, Ruth Seavey, Meryl E. McCool, Emma Siweck, Annie J. Pollock, Gladys Peterson, Mabelle C. Coleman, Elma M. Wiegman, Edith Waite, Salome M. Dyson, Margaret Menamara, Katie Puckett, Osa Eastes, Estell B. Crawford, Annabelle Peterson. *To U. S. Army Base Hospital, Camp Travis, Fort San Antonio, Tex.:* Harriet M. Graham, Sada Harmon, Piccola Settle, Mary Keren Monnette, Laura C. Schaffer, Harriet M. Graham, Clarice Hulme, Anna Speaight, Stella G. Holcomb, Minnie C. Benson, Florence Dilley, Julia J. Bradish, Gertrude R. Smith, Lenora D. Schroeder, Helen G. Morrison, Bessie Michael, Lillian B. Malone, Sara Campbell, Jean Macintosh, Irene G. Miller, Lola Dyer, Lillian C. Anderson, Mary K. Sackville, Anna J. Miller, Elizabeth Smith, Ruby E. Cramer, Alida J. Bimeler, Beatrice E. Wick, Dora L. Dresser, Edra H. Sorrells, Minnie M. Son, Anna B. Schumacher, Lydia I. Bemmels, Julia D. Johnson, Emily Frank, Esther Peterson, Margaret Shannin, Maude F. Mather, Olive Wilson, Anna K. Toews, Susan E. Crumpacker, Flora L. Wise, Alphild Hederstedt, Maggie V. Brude, Lillian A. Heline, Esther Nash, Minnie C. Johnson, Cathryn Schulte, Esther M. Ericson, Grace F. Cady, Bernadette E. Dillon, Sylvia I. Riley, Pearl M. Edwards, Hanna J. Larsen, Nellie Severson, Sarah M. Orr, Regina Essi, Carrie M. Lesch. *To U. S. Army Post Hospital, Fort Thomas, Ky.:* Ethel A. Pask.

To U. S. Army Base Hospital, Camp Upton, Long Island, N. Y.: Bessie Goldensher, Anna I. Conlon, Bertha Brede, Margaret Mills, Edith S. Lemmon, Eudora E. Ryer, Alice C. O'Reilly, Margaret C. Kovermann, Caroline C. Ahlers, Anne Canney, Mary H. Lewis, Annie V. Gilmartin, Delia C. Gauthier, Ruth H. Wilson, Inez E. Baker, Margaret J. Faulkner, Martha H. Hanley, Amy Waddington, Pauline Snider, Florence V. Conover, Irene M. Whalen, Jean McGuire, Hazel V. Newton, Mary Feranda, Edna E. Eagan, Mary Devlin, Gabriella M. Gauthier, Harriet W. Niles, Elda Shontz, Jacqueline Gallant, Lillian H. Vessala, Elise M. Bergold, Jean G. MacKenzie, Ida E. Brememan, Martha A. Berry, Clara Nerten, Mollie M. Murphy, T. Evelyn Gibson, Nellie B. Irvin, Mary E. Evans, M. Caroline Strawnaki, Mary C. Kennedy, Josephine C. Bentley, Eulalia Bickel, Mary Reynolds, Lauretta J. Stevens, Adele H. Siebert, Marguerite V. Anderson, Emma B. Yeager, Zada S. Spaulding, Amy B. Hofstetter, Gladys H. Clare, Emily J. Hicks, Mary E. Jacobs, Ellen M. Matheke, Emily H. Mann, Agatha J. McDonald, Rosa Carkesk, Jessie Fleming, Effa A. Wallace, Carolyn B. Holmes, Viola Gerth, Florence K. Smith, Helen R. Jewell, Vera A. Norton, Margaret McGloin, Bertha Tuthill, Mildred Nesbitt, Helen M. Kenper, Pearl E. Graham, Eunice B. Tolman, Signe A. Babbitt, Margaret L. Maher, Mae Kerwin, Kathryn C. Granfield, Celestine Terrett, Mildred K. Stedman, Katherine C. Halleran, Marjorie A. Williams, Ida M. Larsen, Abbie E. Driscoll, Anna McCarthy, Carolyn E. Ingram, Mary M. Wright, Mary E. Lynch. *To U. S. Army Post Hospital, Vancouver Barracks, Wash.:* Minna C. Chaffin, Cathleen Twetta, Mary L. Kelly, Violet E. Davy, Nelle Kemerlin, Viola M. McFadden, Constance Rood, Lillian Watts, Myrtle Peterkin, Beatrice M. Jackson, Lillian G. Hawley, Maude Griffiths, Bess C. Sanderson, Thea C. J. Coffey, Ana H. Schmid, Edith Klein. *To U. S. Army Base Hospital, Camp Wadsworth, Spartanburg, S. C.:* Esta Ricketts, Emily M. Kettler, Amanda J. Baker, Harriett E. Silfies, Marion Holmes, Clara E. Wood. *To U. S. Army Post Hospital, Fort Wayne, Detroit, Mich.:* Theresa Sopko, Clara M. Craig. *To U. S. Army General Hospital No. 18, Waynesville, N. C.:* Rose E. Whipp, Ruth Rapp, Mabel Palmer, Addy Johnson,

Sarah Klay, Kathleen E. Currie. *To Walter Reed General Hospital, Takoma Park, D. C.:* Rose Clements, Myrtle Smiley, Ruth I. Taylor, Isabelle Lawrence, Kathleen J. King, Dorothy H. Ryon, Veira M. Sutton, Margaret E. Campbell, Mary M. Conboy, Ida R. Reger, Katharine M. Cody, Frances Ball, Claire A. Booth, Carolyn E. Ott, Mary Chisholm, Mayme Metzler, Andra E. Fisher, Stella Carr, Elizabeth Kerwin, Florence M. Tallman, Thurza O. Johnson, Clara F. Fecker, Rachel Perkins, Lillian E. Stover, Sara A. Kelly, Edith Woodward, Helen A. Fowler, Susan Duncan, Josephine E. Draine, Elizabeth J. Davidson, Evah B. McCoy. *To U. S. Army Base Hospital, Camp Wheeler, Macon, Ga.:* Maie A. West, Rosemary Sweet, Helen E. Rawlins, Susan F. Flannery, Bessie F. Burch, Estelle Ward, Irma Hartman, Lillian Boyd, Mary J. Campbell, Katherine Kussuth, Caroline Noble, Mary R. Masterson, Sarah M. Nash, Verna Cramer, Margaret S. MacLeod, Margaret H. Campbell, Katherine Caraway, Mattie Redding. *To U. S. Army General Hospital, No. 20, Whipple Barracks, Ariz.:* A. Eva Hannessy, Lucile Alladio, Mathilda K. Hallberg, Claudie G. White, Florence C. Weichert, Gladys M. Wyatt, Anna M. H. Hansen, Fern E. Wicks, Emily V. Carlson, Marguerite Clemmens. *To U. S. Army Post Hospital, Fort Williams, Maine:* Margaret A. Stack. *To U. S. Army Post Hospital, Wilbur Wright Field, Fairfield, Ohio:* Sara E. Sheen, Dorothy Ellis, Maude B. Williams, Rachel L. Hill, Nina B. White, Adaline P. Jones, Minerva Lee, Margaret K. Lewis, Alys C. Benz, Annie E. Logan.

Transfers.—*To Base Hospital, Camp Bowie, Tex.:* Julia Hovren. *To Post Hospital, Recruit Depot, Columbus Barracks, O.:* Margaret I. Collison, Kathleen V. Coll, Marion Johnson. *To Base Hospital, Camp Dix, N. J.:* Charlotte E. Hall and Harriet Dering. *To U. S. Army General Hospital, Fort Bayard, New Mex.:* Nannie H. Bethel. *To General Hospital No. 6, Fort McPerson, Ga.:* Marcia Ogden Roberts. *To General Hospital No. 2, Fort McHenry, Md.:* Gertrude F. Cahill and Mary C. White. *To General Hospital No. 9, Lakewood, N. J.:* Blanche Atwood Le Mallee. *To Base Hospital, Camp Lewis, Wash.:* Vida Ellington Hallwright. *To U. S. Army General Hospital, Madison Barracks, N. Y.:* Anna R. Hitchcock. *To General Hospital No. 10, Parker Hill, Boston, Mass.:* Ruth W. McKechnie, Cecile Marie Genoud, Mary Moran. *To Base Hospital, Camp Sherman, O.:* Christine B. Holmes and Elizabeth C. Patton. *To Base Hospital, Camp Sevier, S. C.:* Johanne Osterberg. *To Walter Reed General Hospital, Takoma Park, D. C.:* Marie King Brown, Elizabeth Stockman, Maud L. Wagner. *To General Hospital No. 18, Waynesville, N. C.:* Juel A. Dillon, Nell Elizabeth Pettus, Charcie Davenport. *To U. S. Army General Hospital, West Baden, Ind.:* Jane Bouse, Marie Coleman, Agnes E. Lord, Anna G. Pfaff, Irene Rickett, Hazel J. P. Robbins, Melva E. Spare. *To General Hospital No. 21, Denver, Col.:* Matilda V. Braun, Dora Smith. *To General Hospital No. 17, Markleton, Penn.:* Flora Hauster, Rava Hughes, Jennie Wilson Lyons, Helen W. Ross.

To American Expeditionary Forces, Nurses' Replacement Unit No. 1: Elizabeth I. Telfer. *To American Expeditionary Forces, Psychiatric Replacement Unit No. 2:* Grace Agnes Pengilly, Jennie M. Gadde, Mary E. McBride.

To American Expeditionary Forces, Nurses' Replacement Unit No. 3: Olga N. Olson, Mary E. Faragher, Kathryn Hilda MacAvoy.

To American Expeditionary Forces, Nurses' Replacement Unit No. 4: Sarah E. Palmer, Alice M. Adler, Flora McNair, Charlotte B. Young.

To American Expeditionary Forces, Nurses' Replacement Unit No. 5: Irene J. McFarland.

To American Expeditionary Forces, Nurses' Replacement Unit No. 6: Helen

C. Holthan, Maude L. Dally, Hilda B. Cary, Valentine M. Gontero, Weta Hawks, Esther L. Reinertson, Anna M. Simonis, Alta Smith, Lula M. Rhone.

To American Expeditionary Forces, Nurses' Replacement Unit No. 7: Ruth Pearl Cone, Willie Lenora Bailey, Julia M. Rasmussen, Dora B. Rasmussen, Emily H. Alcorn, Sarah V. Bean, Helen Cornelia Bergendahl, Mary Ellen Bowen, Florence Edna Brown, Lavina Buswell, Marjory Cabot, Frida K. Carlson, Marion A. Childs, Jeanette B. Christison, Gertrude Colleary, F. Helen Collins, Alice M. Denver, Constance Mary Dixon, Martha Jane Doyle, Leocadie Duval, Helen Virginia Elliott, Mable M. Erickson, Frances A. Finn, Catherine M. Fogerty, Susie E. Grace, Cora Belle Grant, Mabel E. Hamilton, Nell Hand, Marjorie Heath, Hilda C. Hilden, Laura Mae Hilton, Winnie Elmira Jackson, Lena Mae Jansen, Alma E. Johnson, Myrtle B. Johnson, Ella Amelia Kahler, Mona G. Kaster, Delia M. Killsen, Gertrude Labitt, Harriett E. LaHart, Clara H. Landis, Mary Agnes Lawlor, Claire Ladden, Mary Catherine V. McCormack, Essie E. MacDyrell, Eva M. McHerney, Leona S. Mellish, Florence Ethel Miller, Marie Isabelle Montgomery, Harrit J. Moore, Annette L. Munro, Irene Munro, Flora B. Murray, Marjorie Florine Nelson, Anna M. Neville, Josephine M. O'Connor, Hannah O'Dea, Amy O'Donnell, Margaret Clara O'Hara, Emma P. Oliver, Margit Olsen, Isabel Perkins, Ida B. Randolph, Susan F. Ranney, Mary Agnes Redmond, Ruth Pamela Rigby, Christine Ross, Anna Teresa Ryan, Ida Soamshorn, Gertrude J. Schmidt, A. Payetta Smith, Mary M. Soper, Dorothy Spence, Hilda Strong, Anna K. Terry, Annie M. Thying, Kathryn Townsend, Mary N. Wallace, Dana G. Walsh, Ethel Mary Warren, Mary Agnes Wellman, Mary Williams, Catherine I. Young, Wilnora Phillips.

To American Expeditionary Forces, Nurses' Replacement Unit 8: Blanche Edna Cotton, May O. Franklin, M. Aileen Gerick, Ruth Haskins, Anna Hilderbrandt, Mamela B. Nisbet, Nellie Grace Pettifer, Grace L. Roach, Aleene M. Sleeper, Clara Wissing, Cloe Lelia Croman, Eva May Fisk, Ellen E. Hogan, Roberta M. Ryan, Della M. Spain, Zona England, Doris Barbara Kemmerle, Grace Snelling, Mary Lucille Struthers, Rena Grace Decker, Ethel M. Francisco, Katharine P. Haire, Libbie M. Murphy, Fidell S. Murphy, Effie C. Peterson, Margaret M. Ross, Florence-Belle Sease, Margaret Adams, Margaret E. Askey, Bertha V. Beyer, M. Helen Brady, Mary C. Burton, Mary L. Connors, Laura E. H. Currin, Adelaide G. Garverich, Edith Greenberg, Esther C. Goethe, Lia May Hook, Marion I. Love, Beasie Moon, Nora O'Connor, Rose Pirie, Nina E. Ramsey, Cora H. Randall, Lillian B. Rote, Edna M. Strayer, Louise N. Sunstrom, Netta M. Whitson, Naoma Ruth Winters, Anna Edith Kerns, Mary E. Kenny, Louise A. Madsen, Sara N. Megehelsen, Louise Mehring, Marjorie Mulcahy, Emma Pausehart, Anna Marguerite Scott, Margaret B. Stone, Mabel T. Van Vleet, Della Bauman, Kathryn Downs, Julia J. Donohue, Anna I. Hedge, Mabel Hockenberry, Sara Jones, Ethel M. Josey, Ollie M. Johnson, Nancy A. Kirby, Clara Rebecca Kistler, Mary Cecelia McCarthy, Martha Nixon, Josephine B. Neary, Elizabeth Reid, Bernadette Seybold, Mary Schultz, Nan M. Sullivan, Mary C. Wiesenmaier, Della Yarns, Josephine Lamperire Back, Besta C. Davis, Marguerite Irene Easton, Annette E. Grenough, Gladys E. Hyatt, Florence Lee, Theresa Murphy, Florence Delores O'Bryan, Edna Proctor, Lydia A. Sinclair, Jane Smith, Lila Sterner, Ethel A. Best, Martha Clevar, Aimes E. DeLong, Rachel Goldgar, Mary Agnes Burke, Mary G. Callahan, Evelyn Leta Day, Martha M. Davis, Honora M. Egan, Iva M. Gontner, Osa Lindsey, Minnie E. Welch.

To American Expeditionary Forces, Nurses' Replacement Unit No. 9: Adelaide Curley, Jessie R. Ferguson, Ethel Lee Nelson, Hilda Pfefferkom, Maude Reilly, Anna K. Kandig, Edith Charlotte Baldwin, Beulah E. Bennett, Emily M.

Kettler, Sara E. Peer, Mary Shaffer, Ida Lorena Styer, Ina Victoria Boyer, Mary G. Curran, Agnes Jane Duff, Susan C. Hull, Etta A. Huntley, Katherine F. Luby, Nova S. Negley, Bessie M. Bodell, Charlotte Eva Bolles, Mary C. Cahill, Catherine Campbell, Katherine G. Hannigan, Sarah G. Madden, Margaret M. Quinn, Edna J. Ritchie, Lou W. Honaker, Virgie F. Rader, Bertha A. Bernatz, Mildred M. Boyle, Anna Hager, Cecelia Loraine Holland, Grace Imrie, Marie Johnson, Ethel Evans Jones, Lois B. Standing, Hazel Gene Ward, Agnes Greenshields, Norine Heafey, Henrietta Himmer, Edith M. Holmstrom, Ethel M. Hopkins, Anna M. Kenny, Elizabeth A. Kehoe, Margaret A. Kelley, Bertha L. Nicholls, Antoinette F. Russell, Ethel Stoffer, Edna B. Stimbaugh, Marie L. Donnelly, Adah H. Barn-daller, Nora E. Jones, Elizabeth Mary McSweeney, Stephanie Masback, Josephine L. Munro, Anna Reid Plowman, Teresa M. Power, Sophie W. Sommer, Ruth G. Aleman, Ruth E. Baxter, Teresa Gilligan, Christina Olafson, Lydia Schmeckle, Vara M. Carter, Miriam Bess Harrison, Bertha C. McKenzie, Agnes Puck, Nellie I. Stevens, Anna Ruth Anderson.

To Base Hospital No. 71 (service in Europe): Elsie M. Tingley, Marguerite L. Binley, Minnie B. Birk, Eva Flora Gray, Alice Marie Riley, Louise C. Shuster, Anna Stein, Ruth Barton, Elsie Frances Carlisle, Jean Dean Montgomery, Mary E. Nicklas, Julia M. Schaedel, Clara Belle Steele, Jessie Nora Steele, Bessie Cottrell, Harriet Marguerite Hoak, Margaret Ann Higgins, Mabel M. Keller, Mary Aline Neale, Margaret S. Phillips, Dorothy Quinn, Catherine Wilson Scott, Rose G. Tinker, Gertrude R. Touchton, Josephine Welch, Annabel E. Whitney, Grace White, Geraldine V. Wilmer, Pauline Brining, Martha Diller, Zoe L. Hanna, Phylliss Higinbotham, Susie McFarlane, Harriet C. Parker, Katherine E. Ruse, Lucile Savidge, Barbara Wallace Burns, Clara C. Betzler, Elsie M. Eberhardt, Ruby M. Hill, Caroline E. Renneker, June T. Cloud, Helen Louise Beck, Florence E. Page, Marion Holmes, Dorothy M. Salmon, Naomi Enid Truxall, Mary Magdalen Wolcofsky, Edna S. Calver, Judith Salville, Margaret Mac-Roberts, Marion Rossiter, Mona G. Wilson, Nelly M. Holljes, Edith Morse Chase, Thelma Eisfeldt, Olga Erickson, Cora B. Fenn, Augusta Gimble, Edna Hanley, Stella F. Heley, Ellen Kay, Adeline Kelly, Ruth Knappenberger, Fannie Lafferty, Kathleen MacDonald, Frances A. McGuire, Hazel Jean Ogden, Sophy B. Padecky, Leah E. Rhodes, Nellie Elva Sessions, E. Dorothy Valantine, Ida Henrietta Vietmeier, Emma L. Benson, Opal R. Brackson, Grace O. Deremiah, J. Anna C. Hall, Lena F. Haeussler, Ella Henrietta Horst, Estella M. Mallette, Ida T. Rennet, Anna M. Schoeder, Bena Sommer, Bessye E. Soukup, Esther Margaret Weymiller, Lena Marie Wright.

To Base Hospital No. 69 (service in Europe): Esther Lynn, Christiana Ziegler, Effie Gertrude Akeley, Lena Gast, Rose Madelene Geary, Effie Sarah MacLeod, Ednah C. Smith, Edna Elizabeth Skinner, Jessie E. Avent, Katherine Muriel Abbott, Elizabeth W. Barr, Mabel Carlson, Edna Matilda Dunlop, Margaret Elizabeth Durkee, Marude V. Elliott, Emma K. Rader, Mary J. Forider, Bertha H. Friedman, Marjorie H. Gillihan, Alice Shelton Gray, Wilhelmina Habert, Martha D. Havens, Margaret H. Henderson, Annie E. Kennedy, Mary E. Kirby, Marguerite Littenfield, Anna S. McCleary, Anna May Miller, Golda Myers, Mary E. Murray, Mary Gertrude Miles, Lexie Terrell Newfarmer, Lillian Grace Nice, Adelina D. Paradis, Sue M. Robinson, Amanda Royer, Katherine Elizabeth Seth, Helen M. Stein, Agnes Taylor, Grace N. Treat, Mary Gomilla White, Margaret A. Wilson, Eva Williams, Margaret Burgey, Mary D. Burgey, Edna Cora Daggett, Florence L. Green, Jean I. Bloom, Annette Clement, M. Gertrude Harkley, Minnie M. Hawkins, Dora R. Knight, Genevieve Lowe, Mary J. Reagan, Alice A. Becklen, Nell L. Biggs, Frances R. Brewington, Mae Ross

Dundas, Margaret McNair, Florence E. Strause, Mary Elizabeth Billman, Mary Josephine Feeny, Lena S. Grover, Olga A. Hanson, Harriett Miriam Huebel, Victorine J. Majerus, Aleta E. Manning, Mabel C. Proctor, Selma A. Schwake, Susie St. Martin, Nellie Mae LeBruler.

To Base Hospital No. 70 (service in Europe): Louise G. Peel, Helen Butler, Anna M. Dutweiler, Bessie R. Bowden, Clare Coykendall, Josephine Guly, Polly G. Kennedy, Ella B. Kjonogaard, Mary Lightfoot, Blanche I. Osbaugh, Dorothy M. Pelton, E. Lyla Ramstead, Emma Shields, M. Gertrude Smith, Merle Warren, Agnes E. White, Kathryn Woolf, Wilma Briggs, Mabel I. Cameron, Ursula E. Barker, Irene A. Bondreau, Blanche T. Bondreau, Dora Broom, Eleanor Carlson, Mary L. Carney, Kathleen M. Cofbett, Daye Davis, Erba Anna Dillman, Elizabeth Finley, Lucy S. Plynt, Lena Froelich, Margaret L. Head, Della F. Hermann, Martha E. Harrimann, Bessie Holm, Ruth L. Keener, Margaret G. Keet, Lucy L. McMichael, Genevieve McMillan, Stella Price, Austria M. Ross, Ada Schubert, Minnie Lucile Snyder, Mabel Traxler, Margaret Van Ness, Magdalen Agnes Ackerman, Luella J. Burt, Alice M. Canvin, Mary E. Conley, Josephine Dunschen, Jessie J. Fevold, Mary Agnes Gehan, Mary E. Garken, Emma R. Graff, Delma C. Gregerson, Agnes Hansen, Golda E. Hartman, Lila Mae Heath, Clara B. Hough, Esther O. Johnson, Ida J. Knutson, Harriet M. Kuemin, Clara C. Layer, Katherine Fisher Leighton, Anna Luetscher, Amelia E. Luick, Loretta A. MacDonald, Martha Mathews, Mary L. Muirhead, Cecelia Gertrude Mylet, Margaret J. Nisbet, Edna G. Petersmeyer, Amelia Pretti, Ida Josephine Reynolds, Zella Rick, Myrtle M. Rimert, Agnes Rubish, Evalyn E. Sams, Carolyn S. Schlattman, Agnes Marie Schou, Mary C. Stephens, Elizabeth C. Stokes, Lillian Marie Vaselak, Elsie Walker, Charlie M. Welch, Ruth M. Welch, Alice J. Philipp, Grace Anderson, Hettye S. Jarroll.

To Base Hospital No. 76 (service in Europe): Genevieve A. Moffitt, Rose E. Brummer, Anne Evelyn Cleary, Alice Porter Litchfield, Jane B. Steinbach, Anna Gilchrist Smith, Pearl Slater Van Loon, Alice M. Sinclair, Lusetta K. Singer, Mary Charles, Addie Bell Cummins, Esther Laverne Gamble, Jean Rose Moir, Olive Dorothy Nord, Sara Walker Rilea, Jennie D. Schmidt, Ena L. Simpson, Annette R. Tyler, Lilla Isabelle Walker, Alma F. Wheelock, Agnes C. Arnberg, Violetta Blackburn, Isabelle C. Davis, Mary Esson, Beatrice Hayes, Lucy House, Clara Hieber, Florence M. Lewis, Flora MacKinnon, Margaret Monks, Louise B. Mullins, Sadie Newman, Mabel Schoehl, Frederica Stewart, Eva N. Spencer, Rosetta Smith, Anna C. Talbert, Nora A. Toomey, Anna M. Yousock, Helen Thressa Zorn, Mae L. Curtiss, Alma Maria Erickson, Pearle M. Fahnestock, Dora B. Hanson, Margaret A. Lane, Ethel Elizabeth Langhead, Ella Mae Mosier, Helen G. O'Neil, Ada M. Phillips, Ethel M. Ward, Harriet Elizabeth Aronson, Gertrude V. Woods, Margaret Clark, Helen S. Davis, Louise H. Gutberlet, Grace C. Macon, Bertha Maloney, Bertha V. Miller, Selma V. Peterson, Bridie B. McEver, Elizabeth D. McEver, Edna V. Miller, Mary Zita Murphy, Nora C. O'Laughlin, Emma C. Brady, Pauline E. Burton, Lucile M. Kreiss, Norena MacEver, Elsa J. Morgan, Snow M. Rankin, Willia Lala Rowland, Julia Blanche Spinney, Florence C. Antrobus, Alvina M. Bausch, Velma I. Franks, Isabelle L. Gallagher, Nina Hatswell Little, Alice M. McCartin, Gertrude R. Porter, Nell N. Wood, Helen C. Colgan, Ida A. Wellman.

Base Hospital No. 77 (service in Europe): Agnes A. Baird, Mabel S. Beard, Rachel A. Blades, Sara Bolen, Elizabeth Buzby, Elizabeth C. Clark, Margaret H. Culbertson, Emma E. Enders, Ivah J. Fanning, Jean M. Frederick, Henrietta M. Geving, Theresa M. Graham, May P. Harrell, Martha Hoaney, Ruby Adel Ickes, Cora Laird Iseley, Isabelle M. Jackson, Lillian Klinkler, E. Viola Kreider, Mar-

garet E. Laater, Elizabeth Latson, Burness B. Long, Elizabeth McConaghie, Margaret A. Mahaney, Viola K. Mansfield, Hortense B. Powers, Esther A. Rizzoli, Gertrude Sachs, Julia S. Smart, Maude E. Smith, Margaret V. Stevens, Annie M. Parrott, Blanche Hazel Sheets, Eliza Joyce Smith, Pearl Carter, Jean Stuart Andres, Nina Irene Burnside, Anne Evelyn Cooney, Mary T. Drinan, Kathryn M. Foran, Ida C. Gant, Margaret A. Gaston, Rebecca Haller, Eleanor L. Harbeke, Mary A. Harbeke, Hattie M. Heatherington, Grace M. Heidel, Helen M. Hennessey, Rose Ingram, Loretta M. Jamison, Beckie Kahan, Clara M. Keeney, Emma Birdella Kipp, Sue Vetures Leigh, Natalie Liebenan, Mabel Charlotte McCartney, Mable Graham McCullough, Viola McIlwee, Alice M. MacKenzie, Kathleen Minogue, Mary H. Morgan, Laura R. Murray, Hanna Grace O'Mara, Elizabeth J. Riddell, Mary Sheridan, Katherine O. Slayton, Chloretta S. Thompson, Grace E. Tillinghast, Eileen M. O'Keefe.

Base Hospital No. 72 (service in Europe): Clara W. Burnham, Helen L. Bloomfield, Esther Mae Allison, Clara H. Anderson, Edna Pearl Barnes, Charlotte Jane Blair, Mary W. Clarke, Mary A. Collins, Anna M. Crawford, Mary I. Cuvelier, Edith Davis, Allison Dodds, Miriam B. Downing, Sadie Y. Ebbits, Satia Erskine, Florina F. Goulet, Mary E. Grady, Bessie Booth Granger, Martha Ola Hakes, Anna M. Hall, Anna Harris, Sue Harris, Gertrude E. Hartman, Agnes L. Hawthorne, Nellie Kauffman, Fanny Fern Huston, Gladys M. Nylan, Lulu Jane Johnson, Ellen Elizabeth Johnston, Esther N. Lundahl, L. Emma Kunkle, Minnie A. MacDonald, Josephine Madden, Mary Anna Manley, Eudora L. Marsh, Marian E. Martin, Mary Germaine Martin, Helena Mathiason, Mary Edna Mattern, Charlotte Ann Meers, Alice E. Meggison, Irene Merriman, Helen A. Miles, Evelyn L. Miller, Marguerite Cecelia Miller, Alice P. Moore, Caroline H. Nelson, Louise C. Newell, Sara I. Nichols, Mary Ellen Northrop, Eleanor L. Payne, Mary Pearson, Susan A. Phelan, Laura E. Pickens, F. Jeanette Price, Jorgine Rasmussen, B. Anna Rogan, Anna J. Sims, Evangeline Smith, Mary Bell Stein, Helena M. Sweeney, Catherine Swella, Annie Elizabeth Thomas, Nellie C. Thompson, Mildred Osborne Tilden, Blanche E. Towne, Lenora I. Travers, Rosa Tress, Lee Nora Voltmans, Nell E. Verink, Mary V. Von Seelan, Alma Wefling, Catherine J. Welch, Marjorie Wellwood, Zetta G. White, Jane E. Young, Dorothy Covert, Dorothy Cunningham, S. Jean Douglas, Eileen Walker, Leah Louise Williams, Margaret M. Zearfoss.

Base Hospital No. 93 (service in Europe): Mary E. Moore, Florence V. Langley, Gertrude C. Malstrom, Anna Sokell, Wemonah Durant, Katherine Y. Harrison, Elizabeth Kenny.

Relief.—Reserve Nurses, Army Nurse Corps, relieved from active service in the military establishment: Belle Elizabeth Andrews, Judith H. Bishop, Minnie B. Bowman, Flora Belle Bukey, Mary B. Cardwell, Anna B. Corling, Rhode M. Daley, Violet C. Durkee, Mrs. Minnie Floyd, Ethyl C. Fuller, Thecla J. Gross, Lucie A. Hamilton, Marion Barbara Hanning, Lucy Lee Harvey, Alice C. Harris, Winifred E. Hickey, Gruda Higginbotham, Nellie P. Isaminger, Estelle Clayton Largent, Celia Theresa Lent, Esther R. Lynch, Martha E. Lyons, Della N. Marshall, Mary Susanna Moore, Elizabeth Frances Murray, Marion E. Oakes, Caroline Peet, Catherine Wallace Peterson, Delia Mary Riley, Helen A. Rogers, Gertrude Helen Smith, Alystne Bragg Tharpe, Mary A. Towey, Lillian Van Osdol, Stena Wellman, Kirk White.

HONOR ROLL

Died in the Service of Their Country

Frances Moeschen	September 7, 1918	France
Norene Mary Royer	September 17, 1918	France
May Kay Cairns	September 20, 1918	France
Magdalena M. Volland	September 23, 1918	France
Kathryne M. Joyce	September 27, 1918	France
Cornelia E. Thornton	September 28, 1918	France
Charlotte A. Cox	September 28, 1918	France
Helen F. Donovan	September 30, 1918	United States
Lucy E. Jennings	September 30, 1918	United States
Ethel O. Leach	October 1, 1918	United States
Lois Linn	October 1, 1918	United States
Mabel A. Ragan	October 1, 1918	France
Flora M. Ruth	October 2, 1918	United States
Laura O. McGrath	October 2, 1918	United States
Mattie V. Bushee	October 3, 1918	United States
Hazel Foster	October 3, 1918	United States
Ina E. Klinefelter	October 3, 1918	United States
Mary Eleanor O'Connor	October 3, 1918	United States
Alice M. Young	October 4, 1918	United States
Ettie May Perkins	October 4, 1918	United States
M. Romaine Lewis	October 4, 1918	United States
Mary Imelda McMahan	October 4, 1918	United States
Mary Healy	October 4, 1918	United States
Kathryn C. Clifford	October 4, 1918	United States
Sabra R. Hardy	October 4, 1918	France
Mary C. Burke	October 5, 1918	France
Anna M. Maher	October 5, 1918	United States
Helen G. Sage	October 5, 1918	United States
Stella E. Sander	October 5, 1918	United States
Mayme L. Wright	October 5, 1918	United States
Goldie Nathalie Travis	October 6, 1918	United States
Naomi Templin	October 6, 1918	United States
Mary J. Scheirer	October 6, 1918	United States
Cecelia E. Miller	October 6, 1918	United States
Cora Davis	October 6, 1918	United States
Fannie M. Erickson	October 6, 1918	United States
Grace M. Falkinburg	October 6, 1918	United States
Theresa V. Collins	October 7, 1918	United States
Lillian F. Cupp	October 7, 1918	United States
Estelle Ann Knapp	October 7, 1918	United States
Aurora E. Parry	October 7, 1918	United States
Ada M. Fergerson	October 8, 1918	United States
Hester Marie Girvin	October 8, 1918	United States
Florence DeClaire	October 8, 1918	United States
Kathryn M. Linehan	October 8, 1918	United States
Mildred Parsons	October 8, 1918	United States
Frances Poole	October 8, 1918	United States
Cornelia L. Price	October 8, 1918	United States
Marie A. Moss	October 9, 1918	United States

Margaret R. Grimes	October 9, 1918	United States
Orma A. Schreiber	October 9, 1918	France
Catherine J. McGuire	October 10, 1918	United States
Jessie Belle Mariner	October 10, 1918	United States
Ella M. Noring	October 10, 1918	United States
Anna M. Norton	October 10, 1918	United States
L. May Owens	October 10, 1918	United States
Mae H. Sullivan	October 10, 1918	United States
Olive Schureman	October 11, 1918	United States
Jessie R. McDowell	October 11, 1918	United States
Emily S. Tanquist	October 13, 1918	United States
Mary E. Minick	October 13, 1918	United States
Catherine M. Fischer	October 13, 1918	United States
Rose Buman	October 13, 1918	United States
Fannie R. Catlin	October 13, 1918	United States
Josephine G. Barrett	October 13, 1918	United States
Florence E. Chandler	October 13, 1918	United States
Louise E. Byrne	October 14, 1918	United States
Lizzie F. Eastman	October 14, 1918	United States
Ebba C. Lindell	October 15, 1918	United States
Matilda F. Wells	October 15, 1918	United States
Amy L. Bishop	October 15, 1918	United States
Laura A. Baird	October 16, 1918	United States
Katherine R. Connelly	October 16, 1918	United States
Etta P. Coover	October 16, 1918	United States
Ruth Seavey	October 16, 1918	United States
Maybelle Wellman	October 16, 1918	United States
Margaret I. Parr	October 17, 1918	United States
Penelope McDermott	October 17, 1918	United States
Ethel Marion Burk	October 18, 1918	United States
Nell Hurley	October 18, 1918	United States
Pauline A. Quigley	October 18, 1918	United States
Caroline R. Walch	October 18, 1918	United States
Helen Gertrude Brown	October 19, 1918	United States
Helen M. Sargent	October 20, 1918	United States
Daisy Kirketerp	October 20, 1918	United States
Magdalen Ficken	October 20, 1918	United States
Cornelia A. Henderson	October 20, 1918	United States
Jessie Jean MacKintosh	October 20, 1918	United States
Elizabeth M. Metcalf	October 20, 1918	United States
Barbara L. Seiler	October 21, 1918	United States
Beatrice Gorman	October 21, 1918	United States
Freda Russ	October 21, 1918	United States
Ruth B. Farney	October 22, 1918	United States
May Hope Cummings	October 22, 1918	United States
Mabel C. Christenson	October 22, 1918	United States
Daisy E. Wiggins	October 22, 1918	United States
Mary Thomas	October 23, 1918	United States
Florence M. Young	October 23, 1918	United States
Phoebe Allen	October 23, 1918	United States
Ora Ethel Cavitt	October 23, 1918	United States
Margaret Kuhlman	October 23, 1918	United States

Grace M. Lowe	October 24, 1918	United States
Anna E. Larsen	October 25, 1918	United States
Florence G. Hankinson	October 25, 1918	United States
Dessie M. Lanche	October 26, 1918	United States
Edith June Cattles	October 27, 1918	United States
Hazel E. Morton	October 28, 1918	United States
Teresa E. Rodgers	October 28, 1918	United States
Alma M. Erickson	October 28, 1918	United States
Emma M. Franklin	October 28, 1918	United States
Elizabeth M. McNerney	October 29, 1918	United States
Hazel Brandon	October 30, 1918	United States
Jennie McIntosh	October 31, 1918	United States

Civilian nurses who offered their services to the military establishment during the epidemic:

Johanna Hadabank	October 8, 1918	United States
Helen Thesing	October 12, 1918	United States
Glee Pollock	October 13, 1918	United States
Judith S. Vibert	October 14, 1918	United States
Annie Shroat	October 15, 1918	United States
Justine Dupius	October 16, 1918	United States
Josephine Hammond	October 20, 1918	United States
Lillian Ward	October 22, 1918	United States
Laureta Reasbeck	October 23, 1918	United States
Olive Hopeland	October 24, 1918	United States
Anna A. Coleman	October 24, 1918	United States
Sidney M. Young	October 24, 1918	United States
Pancy Bird	October 25, 1918	United States
Laura H. Burden	October 26, 1918	United States
Grace Maclelland	September 27, 1918	United States

Dietitian

Olive Norcross

Laboratory Technician

Lois L. Harlan

Bessie S. Bell, who has been serving as Chief Nurse of the American Expeditionary Force in France for the past year, has been promoted to the grade of Assistant Superintendent, Army Nurse Corps, and ordered to Washington for duty.

Julia C. Stimson, who was ordered over-seas as Chief Nurse of Base Hospital No. 21, and later assigned as Chief Nurse of Red Cross Headquarters in Paris, has been assigned to duty as Director of Nursing Service, American Expeditionary Forces. Miss Stimson is well known to the nurses of the country and is a member of the National Committee, Red Cross Nursing Service.

DORA E. THOMPSON,

Superintendent, Army Nurse Corps.

Colorado.—THE COLORADO STATE BOARD OF NURSE EXAMINERS will hold an examination for the registration of nurses in Denver on December 17, 18, and 19, 1918, Louise Perrin, Secretary, State House, Denver, Colo.

Delaware.—THE DELAWARE NURSES' BOARD OF EXAMINERS will hold its next

examination in Wilmington, December 2, 1918. For further information apply to Florence Thomas, Secretary of the State Board, Delaware Hospital, Wilmington.

Illinois.—THE DEPARTMENT OF REGISTRATION AND EDUCATION administers the nursing law in Illinois. All correspondence in regard to applications, examinations, accredited training schools for nurses, reciprocity, etc., should be addressed to F. C. Dodds, Superintendent of Registration, Springfield, Illinois. The examinations in Illinois are conducted by a committee of five registered nurses, appointed from time to time by the Director of Registration and Education. The present membership of the Committee of Examiners is: Elfrieda Erlandson, Wesley Hospital, Chicago; Anna Willenborg, St. Joseph's Hospital, Chicago; Ada Belle McCleery, Wesley Hospital, Chicago; Mrs. Julia P. Kennedy, Columbia Hospital, Chicago; Mrs. M. P. Ringland, Blessing Hospital, Quincy. THE ILLINOIS STATE ASSOCIATION OF GRADUATE NURSES postponed its annual meeting because of the epidemic of influenza. It is possible that the meeting will be held during December. THE THIRTEENTH DISTRICT met at St. John's Hospital, Springfield, in October, Stella Freidinger, superintendent of Proctor Hospital, Peoria, gave an inspiring address, relating her experience as a student at Teachers College.

Maryland: Cumberland.—THE ALLEGANY HOSPITAL OF THE SISTERS OF CHARITY held graduating exercises on June 11, at the Nurses' Home, for a class of five.

Massachusetts.—THE MASSACHUSETTS BOARD OF REGISTRATION OF NURSES will hold an examination for applicants for registration on Tuesday and Wednesday, January 14 and 15, 1919, at Boston, Mass. Application for any examination must be filed at least five days before the examination date. Walter P. Bowers, Secretary. Boston.—ETHEL CARLSON, acting day supervisor of nurses at the South Department of the Boston City Hospital, has resigned and Edna M. Laur is appointed in her place. Tewksbury.—THE TRAINING SCHOOL OF THE MASSACHUSETTS STATE INFIRMARY held graduating exercises for a class of seventeen on September 24. The address to the class was made by Dr. Leonard Huntress, chairman of the board of trustees; the diplomas were presented by Mrs. Nellie M. Talbot, its secretary. The superintendent of nurses, Laura E. McEachren, presented the school pins.

Minnesota.—THE MINNESOTA STATE GRADUATE NURSES' ASSOCIATION held its regular annual meeting at the Wilder Charity Building on October 8. There was a larger attendance than had been expected, which was gratifying. The treasurer's report showed a balance of \$293.58. During the year the Association has taken out two Liberty Bonds of \$100 each, has given \$100 to the Y. W. C. A. war fund, and has paid the full expenses of a delegate to the convention in Cleveland, and has also paid the expenses of the Interstate Secretary, who was present at the spring meeting. The report of the State Board of Nurse Examiners, covering the treasurer's report, the report of registered nurses' pins, and the secretary's report, was given by Ida Isaacson, president of the board. The report showed 2390 registered nurses to whom certificates had been issued. It was decided to submit the name of Margaret Crowl to fill the vacancy on the board caused by the resignation of Dora Cornelesen. There was no report from the Private Duty Committee nor Public Health Committee. Mrs. Eitel submitted her report as chairman of the Nurses' Relief Fund Committee which showed that \$40 had been collected since the spring meeting. Miss Powell made a statement concerning a course for public health nurses and senior students which is being planned for the fall term beginning with the opening of the university, and asked that any nurses interested should communicate with her. The president, Miss

Paterson, chairman of the Red Cross State Committee, made a brief report concerning the enrollment and also a statement concerning the great need for nurses of all kinds to help in the influenza epidemic prevalent in the state. The new constitution and by-laws for both state and districts were read, article by article, by Louise Christiansen. They were discussed and adopted. Miss Paterson then asked Miss Isaacson, president of the Examining Board, to give a brief report of certain changes to be made in the form of amendments to the Nurse Practice Act. It was decided that this revision be left in the hands of a committee which had been made up of members of the State Association and League of Nursing Education, together with eight of the Board of Nurse Examiners, the revision to be decided upon and the Act to be made ready, as soon as possible, for presentation to the Legislature in January. There was much helpful discussion concerning the constitution and by-laws and it was felt that, although conditions are so far from normal at the present time, it would be difficult to carry out entirely the intention of the National Committee concerning the reorganization, it is wise to have started, at least, so that when the absent nurses return there will be much that each one of them can do to help carry out these ideas to the fullest extent. Minneapolis.—A FOUR MONTHS' COURSE in Public Health Nursing has been opened this fall at the University of Minnesota under the direction of a public health nurse. To insure a goodly supply of public health nurses for the coming year, the Minnesota Public Health Association pays the tuition for the first twenty-eight candidates admitted to the course by the association. The course is open to senior nurses-in-training of accredited nursing schools and to graduates of those schools.

Mississippi.—THE MISSISSIPPI STATE ASSOCIATION OF GRADUATE NURSES postponed its eighth annual meeting because of the epidemic of influenza and a meeting of the Board of Directors was held instead. Routine business was disposed of and the constitution and by-laws were discussed and were amended so far as was practicable with the working facilities of the Association, according to suggestions of the chairman of the National Committee on Revision. It was decided that owing to nursing conditions in the state, it would be impossible to have the annual meeting this year. Officers elected for the year are as follows: President, Catharine Kent, 326 North State Street, Jackson; vice-presidents, Mary H. Trigg, Greenville; Mrs. Maude E. Varnedoe, Hattiesburg; Esther Mitchell, Vicksburg; Mrs. Charles Baur, Natchez; Alice Malone, Meridian; secretary, Mrs. Jennie Quinn Cameron, 515 Bay Street, Hattiesburg; treasurer, Jane P. Cox, Natchez. THE MISSISSIPPI STATE BOARD OF NURSE EXAMINERS will hold its next regular examination at the Capitol Building in Jackson on January 6 and 7, 1919. Jane P. Cox, Secretary-treasurer. Hattiesburg.—ANITA CLAGGETT, who was for a number of years superintendent of the Jackson Sanatorium, Jackson, has assumed the office of superintendent of the King's Daughters' Hospital, Irma Lee O'Mara having resigned to take up Red Cross work.

Nebraska.—THE NEBRASKA STATE NURSES' ASSOCIATION has postponed indefinitely its thirteenth annual meeting, owing to the epidemic of influenza. All members will be notified of the meeting as soon as the date is set.

New York.—THE NEW YORK STATE NURSES' ASSOCIATION will hold its postponed meeting on December 4 and 5, at the Powers Hotel, Rochester. The League and public Health Association will meet in the same place on the 3rd. Seneca.—THE CRAIG COLONY TRAINING SCHOOL graduated a class of four, in September, three of whom have joined the Army Nurse Corps.

Ohio.—THE NURSES' EXAMINING COMMITTEE, Ohio State Medical Board, will hold an examination for nurse registration on December 10 and 11, in the State

House, Columbus. Harriet L. P. Friend, Chief Examiner. Cleveland.—GRACE E. ALLISON, superintendent of nurses at Lakeside Hospital, has returned from her service abroad and has resumed her duties. Zanesville.—MRS. DOROTHY HOWELL was appointed public health nurse, succeeding Mrs. Gibbons, who has resigned. Piqua.—NAOMI BLOSSER was appointed public health nurse. Niles.—MISS ISLES was appointed school nurse.

Oklahoma.—THE STATE ASSOCIATION has postponed, indefinitely, its annual meeting, because of the epidemic of influenza. Conditions have been very bad, only one-fourth enough nurses were available.

Rhode Island.—THE RHODE ISLAND BOARD OF EXAMINERS OF TRAINED NURSES will examine applicants for state registration at the State House, Providence, Thursday and Friday, December 12 and 13, at 9 a. m. For further information, address the Secretary-treasurer, Lucy C. Ayres, R.N., Woonsocket Hospital, Woonsocket, R. I.

Virginia: Richmond.—A FOURTH HOME SERVICE INSTITUTE is being conducted by the American Red Cross in coöperation with the School of Social Work and Public Health, for a period of six weeks, November 11 to December 21.

Wisconsin.—AT THE ANNUAL MEETING of the Wisconsin Association of Graduate Nurses the following officers were elected: President, Mrs. H. J. Darnahl, 591 Stowell Avenue, Milwaukee; secretary, Mrs. Kate Kohlsaat, 807-808 Merchant and Manufacturers Bank Building, Milwaukee; treasurer, Margaret Pakenham, Milwaukee Downer College Infirmary, Milwaukee. The members and officers of the examining board remain the same. THE COMMITTEE OF EXAMINERS OF REGISTERED NURSES will conduct an examination for state registration in Madison, January 9 and 10, 1919. Applications should be on file by December 25. For further information write to Anna J. Haswell, Secretary, 1610 Jefferson Street, Madison.

BIRTHS

In July, a daughter, to Mr. and Mrs. Edward Eberhard. Mrs. Eberhard was Jeanette Kremer, class of 1913, County Hospital, Denver.

On September 1, a daughter, to Mr. and Mrs. J. Harry Hughes, Jr. Mrs. Hughes was Sallie Ealing, class of 1918, Presbyterian Hospital, Philadelphia.

On September 16, a daughter, to Mr. and Mrs. Alexander Campbell. Mrs. Campbell was Edna Priesing, class of 1915, Presbyterian Hospital, Philadelphia.

On September 7, at Tiffin, Ohio, a daughter, Laura Jane, to Mr. and Mrs. Don Schultz. Mrs. Schultz was Helen Musser, class of 1915, Altoona Hospital, Altoona, Pa.

On October 22, a son, to Mr. and Mrs. Elijah Saleeby. Mrs. Saleeby was Laura Teeter, class of 1914, Altoona Hospital, Altoona, Pa.

MARRIAGES

On June 24, at Cumberland, Md., Nellie May Felton, class of 1912, Allegany Hospital, to Harry Smith Zimmerman. Mr. and Mrs. Zimmerman will live in Morgantown, W. Va.

On June 25, at Trinity Church, Everett, Wash., Ella A. Wilkinson, graduate of the Massachusetts General Hospital, Boston, to R. Marshall Harrison, D.D. Dr. and Mrs. Harrison will live in Bellingham, where Dr. Harrison is rector of St. Paul's Church.

On June 15, I. Marie Maul, class of 1913, County Hospital, Denver, to Ernest Tschannen.

On August 14, at McKee's Rocks, Pa., Roberta Ricketts, class of 1910, Altoona

Hospital, Altoona, Pa., to Charles E. Haag. Mr. and Mrs. Haag will live at McKee's Rocks.

On September 20, Margaret Brown Lockie, class of 1917, Altoona Hospital, Altoona, Pa., to John Herbert McAllister. Mr. and Mrs. McAllister will live in Altoona.

On September 18, Katharine Ischi, class of 1908, Presbyterian Hospital, Philadelphia, to John Boggs, M.D.

On October 11, Isabel G. Carhart, class of 1911, Presbyterian Hospital, Philadelphia, to Ralph Thomas Wilson.

In June, Mary McIntyre, graduate of Wealey Hospital, Chicago, to Frank Oliver Gardner. Miss McIntyre was a member of the Commission to Roumania under Colonel Anderson. Mr. and Mrs. Gardner are living in Winfield, Kansas.

Recently, Gwendolyn Lewis, class of 1914, Jefferson Medical College Hospital, Philadelphia, to Benjamin Starr. Mr. and Mrs. Starr will live in Baltimore.

Recently, Bertha Cribbs, class of 1914, Jefferson Medical College Hospital, Philadelphia, to Percy Van Claire. Mr. and Mrs. Van Claire will live in Bryn Mawr, Pa.

Recently, C. Gail Huey, class of 1917, Jefferson Medical College Hospital, Philadelphia, to John Fleming. Mr. and Mrs. Fleming will live in Airydale, Pa.

Recently, Margaret Conrad, class of 1914, Jefferson Medical College Hospital, Philadelphia, to John Weaver. Mr. and Mrs. Weaver will live in Philadelphia.

On June 12, in Kansas City, Kansas, Arlittie C. Long, class of 1904, Bethany Methodist Hospital, to Alfred Marion Brown. Mr. and Mrs. Brown will live in Grainfield, Kas.

DEATHS

In September, at Base Hospital No. 29, London, of pneumonia, Clara M. Orgren, class of 1913, St. Luke's Hospital, Denver.

Recently, at Camp Pike, Arkansas, Rose Buman. Her death brings a loss to the state association as well as to her close friends. She will always be remembered as a faithful, efficient worker.

On September 15, at the Altoona Hospital, Altoona, Pa., following an operation, Mrs. Nettie Ansman, class of 1909. In her death the alumnae association of the training school has lost a loyal and interested member.

On October 14, in Westfield, Mass., suddenly, Katherine J. Tierney, class of 1899, Connecticut Training School, New Haven, Conn. Miss Tierney was a most faithful private duty nurse with wonderful cheerfulness and charm, she will be sadly missed by all who knew her.

On October 10, in France, of septicemia, Henrietta Drummond, class of 1907, St. Joseph's Hospital, Providence, R. I., a member of Base Hospital Unit No. 68. Miss Drummond was a faithful nurse, her death will be a sad blow to her many friends.

On November 2, in Gardner, Maine, Violet E. Robinson, assistant superintendent of nurses at Augusta City Hospital, class of 1915, Rhode Island Hospital, Providence.

In October, at Base Hospital No. 45, France, of meningitis, Aurelia Schreiber, class of 1916, Cohl Hospital, St. Paul, Minn. Although given but a short time to serve her country, Miss Schreiber did it cheerfully and without complaint, only saying there were not enough hours in the day to do what should be done for the comfort of the boys. She was buried with military honors at sunset of the day she died.

On September 25, at Walter Reed Hospital, of carcinoma, Mottie Good, class

of 1907, Garfield Hospital, Washington, D. C. Burial was at her home, Waynesville, Pa. Miss Good served for six months at Fort Sam Houston and for more than a year at Camp Sevier. She was a member of the Graduate Nurses' Association of the District of Columbia and had long been active in nursing affairs.

On October 5, at Cincinnati, after an illness of many months, Alma J. Murphy, class of 1906, Speers Memorial Hospital, Dayton, Ky. Miss Murphy was a young woman of beautiful disposition and a superior nurse. She had made her home in Wichita, Kansas, for a number of years and was secretary of the Kansas State Association. It was a great disappointment to her that her illness prevented her entering army service, but she was patient and cheerful through it all. She was an active member of her alumnae. Her death brings great sorrow to all her associates.

In July, Mrs. Mary Grigg Hepler, class of 1908, Jefferson Medical College Hospital, Philadelphia.

On October 29, at Jacksonville, Fla., of bronchial pneumonia, Sarah Knapp Baldwin, class of 1884, Bellevue Hospital, New York. Miss Baldwin had endeared herself to many friends in New York City, in Newark, N. J., as well as in Florida, by her fidelity to duty and by her conscientious efficiency,—a noble woman, pure in thought and conversation. Miss Baldwin had spent the last ten years of her life in Florida where she was well known throughout the state as a member of the State Association and as a nurse whose ministrations to hundreds of families had shown her sympathy and skill. Although she was 66 years of age, she had spent three weeks, prior to her illness, on twenty-four-hour duty on a private case. Burial was at Rockledge, Fla., in accordance with her wish.

On October 20, in Chicago, Ida Millman Tice, class of 1896, Illinois Training School. Mrs. Tice died after a two days' illness brought on by her devotion and self-sacrifice in helping to meet the unusual situation caused by the influenza epidemic. For ten years a sufferer from a chronic condition which made constant inroads on her health and strength, she was unable to rally from the physical and mental strain of trying to provide nursing care for the thousands who needed it, though she stayed at her post until the height of the epidemic had passed, when she gave up to the illness from which she did not recover. Mrs. Tice had been closely identified with the progress of her school, both as an alumna and as a member of the Board of Directors. She was particularly interested in the sick members of the student body, and did much to cheer and brighten their convalescence. She was active in securing state registration for nurses in Illinois, and as chairman of the Tuberculosis Committee of the Illinois State Association, succeeded in raising a considerable sum of money for the relief of nurses who might fall victims to that disease. Always interested in the affairs of the national organizations, Mrs. Tice rarely failed to attend the annual conventions, entering wholeheartedly into every plan for the betterment of the profession, and giving valued service on important committees. She was a member of the National Committee on Nursing Service of the American Red Cross, and chairman of the Committee on Instruction of the Chicago Chapter. As director of the Teaching Center, she had given all of her time since the entrance of the United States into the war to furthering the instruction of women in Home Care of the Sick, Dietetics and First Aid, and to the preparation of instructors of the Braille system of educating the blind, and to the various phases of occupational therapy. It was largely due to her energy, tact, and clarity of vision that the Teaching Center of Chicago has become the unqualified success to which its seventeen thousand graduates bear testimony. Her passing has been a paralyzing blow to both students and

instructors. With a rare genius for friendship, Mrs. Tice attracted to her hundreds of people in all walks of life, all of whom mourn her untimely death.

DEATHS RESULTING FROM INFLUENZA

On October 23, at the Devils Lake General Hospital, Devils Lake, N. D., Mrs. Henrietta Waters Halladay, class of 1912, of the same hospital. Mrs. Halladay answered the call for nurses during the present epidemic, leaving her two and a half years old baby, to care for five pneumonia patients, dying herself of pneumonia.

On October 25, at the Devils Lake General Hospital, Devils Lake, N. D., Leah Wagner, pupil nurse.

On October 28, at the Devils Lake General Hospital, Devils Lake, N. D., Mabel Brevick, pupil nurse.

On November 1, Nettie Lee, pupil nurse of the Devils Lake General Hospital, Devils Lake, N. D.

On October 10, at the U. S. Naval Hospital, Newport, Mildred Metcalf, class of 1917, Rhode Island Hospital, a member of Naval Base Hospital Unit No. 4. Miss Metcalf had done private nursing before entering the service.

On October 9, at the Rhode Island Hospital, Providence, Olga O. Anderson, a pupil nurse.

At the Rhode Island Hospital, Mary Louise Martin, class of 1909. Miss Martin was an enrolled Red Cross nurse but was not physically fit for active service.

On October 13, at Butler Hospital, Providence, Susan Bradford McVey, class of 1919. Burial was at Pawtucket.

On October 22, in Providence, R. I., Frances G. Marksby, class of 1908, Butler Hospital; and class of 1910, Free Hospital for Women, Brookline, Mass.

On October 18, at the Rhode Island Hospital, Pauline Mae Cooke, class of 1920.

On October 19, at the Rhode Island Hospital, Mabel Pearce, class of 1911, Rhode Island Hospital. Miss Pearce was operating room nurse at the hospital and, apart from her executive ability she had the respect and affection of her associates. Her death is a loss to the hospital as well as to her many friends. Burial was at Montpelier, Vt.

On October 25, at the Rhode Island Hospital, Gladys Sherman Russell, class of 1920. Burial at Wareham, Mass.


On October 28, at the Rhode Island Hospital, Elsie Althea Salisbury, a pupil nurse. Burial was at Phenix, R. I.

On October 19, Isabelle McNicol, graduate of the Muhlenberg Hospital, Plainfield, N. J. While caring for influenza patients at the hospital, Miss McNicol contracted the disease.

On October 5, at Camp Grant, Rockford, Ill., Mayme Wright, class of 1917, Hurley Hospital, Flint, Mich. Miss Wright was an enrolled Red Cross nurse, on active duty when she contracted the disease.

On October 29, at the Atlantic City Hospital, Atlantic City, N. J., Anabelle MacLennan, graduate of Johns Hopkins School for Nurses. Miss MacLennan had been in poor health for the past three years, but volunteered for service during the recent epidemic. Members of the Graduate Nurses' Association of District No. 6 had charge of the arrangements for the services. Burial was at Pleasantville. Miss MacLennan's home was in Hamilton, Ontario.

On October 20, at Geneva, N. Y., Mrs. Frances Gray Post, class of 1912, Albany Hospital, Albany, N. Y. Previous to her marriage with Lieutenant Ralph



B. Post, now in France, Miss Gray was instructor at the Albany Hospital. When her husband left for overseas, Mrs. Post accepted the position of assistant superintendent and instructor at the Geneva City Hospital. After three weeks of service she was taken ill and died in a week. She was of a bright, happy disposition, a zealous worker, and will be missed by her many friends.

On October 21, Eva Bickford Hill, class of 1909, Meriden Hospital, and of the post-graduate course in Bellevue. Before her marriage, Miss Bickford was assistant superintendent of the Meriden Hospital for one year. Since then she has resided in Boston and was a volunteer worker during the recent epidemic. She contracted the disease and died after ten days' illness.

On October 13, at Fort Riley, Kansas, Elizabeth Dickson, class of 1918, Christ Hospital, Topeka. Miss Dickson was a member of the Public Health Nursing Association of Topeka, but had volunteered for work at Fort Riley during the epidemic of influenza and had been there just a week when she contracted the disease. She had a happy disposition and was a fine student. She was buried with military honors.

On October 4, at Denver, Colo., Mrs. Helen A. Arzdorf, class of 1916, County Hospital, Denver.

On October 9, at Camp Beauregard, La., Bertha Pearl Willey, class of 1915, St. Mary's Hospital, Pueblo, Colo.

On October 23, at Denver, Colo., Anna E. Liening, class of 1918, St. Joseph's Hospital, Denver.

On October 11, at the Lenox Hill Hospital, New York, Estelle Wright Mairs, assistant night supervisor and member of the class of 1918. Her unselfish and cheerful disposition made her very much beloved by pupils, graduates and patients. In respect to her memory, the dance following the graduation will not be given.

On October 24, at St. Elizabeth's Hospital, Dayton, O., Mary Haren, superintendent of the obstetrical department. Miss Haren was a member of the class of 1916, Mercy Hospital, Hamilton, O.

On October 21, at Mercy Hospital, Hamilton, O., Marie Danaher, class of 1913 of the hospital. Miss Danaher died after heroic service in saving the lives of others. She had recently been instructor of a large class in Home Nursing. Burial was at St. Mary's, O.

Recently, at Ellis Island, Mary Judith Scheirer, class of 1914, Reading Hospital, Reading, Pa. Miss Scheirer had been at Ellis Island since September 1. She was an active member of her alumnae association and was well liked by all who knew her. Burial was at Pine Grove, Schuylkill County, Pa.

Recently, at Fleetwood, Pa., Elizabeth Buckwalter Mattern, class of 1905, Reading Hospital, Reading, Pa. Mrs. Mattern was an earnest worker and was highly respected in the community where she lived.

On October 23, at the National Military Home, Indiana, Mrs. Mary McFadden Sebastian, class of 1894, Columbia Hospital, Washington, D. C. Mrs. Sebastian contracted influenza while caring for a patient. She was buried with military honors in the Circle of the National Military Home. Mrs. Sebastian had served under the Red Cross during the Spanish War at Fort Meyer, Va., and in Cuba.

On October 25, at Cumberland, Md., Maria Louise Nivin. Miss Nivin was nursing on the Maryland State Hospital train when she was taken ill. Burial was at Bunker Hill, Ill., with a guard of honor formed of members of the local Red Cross Chapter.

On October 23, at the Deaconess Hospital, Cincinnati, O., Susan Lehman, class of 1918.

On October 6, at George Washington University Hospital, Mary W. Glascock, class of 1910, Columbia Hospital and Children's Hospital, Washington, D. C. Miss Glascock had been superintendent of nurses of the George Washington University Hospital for nearly five years, she was vice president of the Graduate Nurses' Association and an active member of the local Red Cross Committee. Her death is a serious loss.

On March 17, at the Allegany Hospital, Cumberland, Md., Leah Virginia Shields, class of 1915, and Margaret Hoover, class of 1917. Both were popular and self-sacrificing nurses and both will be greatly missed.

On October 15, at Krebs, Oklahoma, Mary A. Lewis, graduate of Mercy Hospital, McAlester, Oklahoma. For the past eight years Miss Lewis had done private nursing. She had enlisted for Red Cross service and was expecting to be called at any time. She was a faithful and devoted nurse whose services could be depended upon. She was loved by all who knew her.

On October 13, at New Britain, Conn., Etta C. Vater, Class of 1913, Waterbury City Hospital, Waterbury, Conn. Miss Vater did private duty nursing except for a short period when she was employed as surgical nurse by the Stanley Works Factory. She had a charming personality and was loved by the members of her profession and by her patients. Her death was a great shock to her many friends and a great loss to the nursing profession.

On October 29, at the Craig Colony for Epileptics, Sonyea, N. Y., Florence Weinart, a pupil nurse.

On October 13, in Philadelphia, Pa., Ruth M. Crawford, graduate of the University Hospital. Miss Crawford had taken a two-year course at Simmons College, Boston, before beginning her training and after it, had had a special course in Public Health Nursing at Teachers College. For two years she worked in the public schools of Pittsburgh as tuberculosis nurse. For the past year she had been director of the Social Service Department of the Children's Hospital, Philadelphia. She had always given to her duties most faithful and efficient service. When the epidemic began, she devoted herself more than ever to the care and protection of the sufferers and to the prevention of the spread of the disease among their families. She helped materially to build up the work in the department and at last gave her life to the cause. Her work is an inspiration to all others who faithfully serve the institution which feels honored to have had her name on its rolls.

Recently, at St. John's Hospital, Springfield, Ill., Mary Walter, class of 1918. Miss Walter contracted the disease in the line of her duty. She died without the knowledge that she made the highest grade in the state examinations for registration held October 18, 19, 1918, which was attended by 180 candidates.

The following pupil nurses of the Jefferson Medical College Hospital have died:

October 4, Esther Lesser.

October 17, Pearl Miller and Margaret Wilson.

October 21, Adelaide Johnson.

October 26, Helen Fortner.

The following graduates of the Jefferson Medical College Hospital have died:
Jessie Hill, class of 1911.

Mrs. Clara Brown Williams, class of 1914.

Hilda Kirby, class of 1917.

Hazel Keeler, class of 1918.

In October, Mary L. Clark, acting superintendent of Binghamton City Hos-

pital. Miss Clarke was a graduate of Blockley Hospital, Philadelphia. Since graduation she had held positions in the Tuberculosis Hospital at Mount Alto, Pa., in the State Hospital, Blossburg, and for the past five years as assistant superintendent of the city Hospital, Binghamton. She was president of the Broome County Nurses' Association, an enrolled Red Cross nurse, and secretary of the Southern Tier League of Nursing Education.

On October 20, Eula M. Soygers of Toledo, Ohio, after a brief service in Muscle Shoals Sanitary District, Florence, Ala.

On October 29, at Newark, N. J., after one week of service in the Red Cross Emergency Hospital, Bertha Stott.

On October 15, at Hotel Dieu, New Orleans, Henrietta Milloit. Miss Milloit was a member of the class of 1911, a fine woman and a devoted nurse, one who has done her part in the advancement of her profession. She was very popular among her friends and classmates.

On October 29, Mrs. Louise Catalano, one of the most promising and efficient members of the graduating class of the Hotel Dieu Training School, New Orleans. Mrs. Catalano was a woman of exceptional worth and had all the qualifications requisite in a nurse. She had been very faithful during her period of training, and her friends and classmates feel a deep sorrow in her death.

On October 30, at the State Hospital of Nanticoke, Pa., Olive E. Meikrantz, class of 1913, State Hospital of Hazelton. Since 1914, Miss Meikrantz has been connected with this hospital and was stricken after nursing patients ill with influenza. Since coming to the institution she had done excellent work and had endeared herself to nurses and to the entire community. Rarely does one person possess so many wonderful qualities.

On October 30, at the State Hospital of Nanticoke, Pa., Lillian R. Richards, class of 1918 of the hospital. Miss Richards had been doing private nursing but volunteered to help during the epidemic and contracted the disease.

On October 29, at the State Hospital of Nanticoke, Pa., Anna A. Davies, a senior student, who had been caring for influenza during the epidemic.

The following is a record of the number of cases of influenza and pneumonia, also deaths resulting from same, among the graduate and student nurses, at the Chicago schools for nurses, during the epidemic:

Angustana Hospital: Thirty pupil nurses ill, one death, Ina Vanvuren, senior, October 17.

Columbus Hospital: No nurses ill, no deaths.

Chicago Union Hospital: Thirteen pupil nurses ill, two graduate nurses, no deaths.

Chicago Polyclinic Hospital: Eighteen pupil nurses ill, no deaths.

Douglas Park Hospital: No pupil nurses ill.

Evangelical Deaconess Hospital: Twelve pupil nurses ill, one death, Bessie Burcalow, probationer, October 6.

Evanston Hospital: Thirty pupil nurses ill, no deaths.

Children's Memorial Hospital: Fifteen pupil nurses ill, one death, Katherine M. Lyon, graduate, school nurse in Hinsdale.

Fort Dearborn Hospital: Twelve pupil nurses ill, no deaths.

Frances E. Willard Hospital: Eight pupil nurses ill, no deaths.

German American Hospital: Fourteen pupil nurses ill, no deaths.

Garfield Park Hospital: Twelve pupil nurses ill, one death, Marie Anderson, class 1917, November 4.

Hahnemann Hospital: Ten pupil nurses ill, three deaths, Mrs. S. E. Burdick

(Nina Coom), class 1914; Margaret Matthews, class 1907; Georgia Whipple, class 1913.

Grant Hospital: Seven pupil nurses ill, four deaths, Elsie Liormis, class 1918, September 26; Marie Seehase, class 1917, October 22; Alma Erickson, class 1917, died in camp in Colorado; Alma Newman, class 1918, October 31, at Racine Wis.

Illinois Training School: Ninety-three pupil nurses ill, four deaths, Mrs. Ida M. Tice, class 1896, October 20; Josephine Hherberger, senior, October 1; Martha Monteski, probationer, October 5; Ruth Dennis, post graduate student from Elgin State Hospital.

Lakeview Hospital: Twelve pupil nurses ill, two deaths, Miss Whittle, graduate, October 17; A. Elmquist, class 1907, October 3.

Lakeside Hospital: Seven pupil nurses ill, one death, Nellie McCain, senior, October 30.

Michael Reese Hospital: Refused to give any information.

Mary Thompson Hospital: Four pupil nurses ill, one death, Mary Crowley, senior, October 20.

Mercy Hospital: Four pupil nurses, one death, Flossie M. Carey, class 1911, October 9.

North Chicago Hospital: Ten pupil nurses ill, no deaths.

Park Avenue Hospital: Four pupil nurses ill, no deaths.

Passavant Memorial Hospital: Fifteen pupil nurses ill, three graduates ill, no deaths.

Post Graduate Hospital: Ten pupil nurses ill, no deaths.

Presbyterian Hospital: Eighty-two pupil nurses ill, two deaths, Mary Swan, class 1915; Gladys Foster, senior, October 15; Miss Poole, in camp.

Provident Hospital: No pupil nurses ill.

Ravenswood Hospital: Ten pupil nurses ill, two deaths, Grace L. Gekora, November 1, in Wisconsin; Elsie O. DeLaine, class 1918, November 7.

St. Luke's Hospital: Fifty-six pupil nurses ill, three deaths, Ethel Knapp, class 1913, Fannie Erickson, class 1914, in camp; Helen Livingston, class 1918, November 4, in Canada.

St. Bernard's Hospital: Forty-nine pupil nurses ill, three deaths, Mary Watson, class 1918, October 16; Margaret O'Connor, class 1916, October 9; Helen Ryan, class 1917, October 21.

St. Joseph's Hospital: Eleven pupil nurses ill, two deaths, Theresa Schumacher, junior, October 13; Agnes Clinch, class 1918, October 9.

St. Mary's Hospital: Thirty pupil nurses ill, no deaths.

South Chicago Hospital: Four pupil nurses ill, no deaths.

St. Anne's Hospital: Eighteen pupil nurses ill, three graduate nurses, one death, A. DeGrasse, pupil, October 6.

South Shore Hospital: No pupil nurses ill.

Swedish Covenant Hospital: Fourteen pupil nurses ill, two graduate nurses ill, no deaths.

Streeter Hospital: Two pupil nurses ill, no deaths.

West Side Hospital: Thirty-two pupil nurses ill, three deaths, pupil nurses.

Wesley Memorial Hospital: Forty-five pupil nurses ill, one death, Mrs. Whitehouse, class 1917.

Washington Park Hospital: Twenty-one pupil nurses ill, one death, Mrs. Anna Williams (Miss Sjogren), class 1899.

West Suburban Hospital: Eleven pupil nurses ill, no deaths.

University Hospital: Fourteen pupil nurses ill, no deaths.

BOOK REVIEWS

IN CHARGE OF
GRACE H. CAMERON, R.N.

A TEXT BOOK OF PHYSIOLOGY FOR NURSES. By William Gay Christian, M.D., and Charles C. Haskell, M.A., M.D., Medical College of Virginia. C. V. Mosby Company, St. Louis. Price, \$1.75.

There is also an anatomy for nurses by the same authors and this volume is complementary to, and supplements the earlier book. There is no claim to new matter, but the arrangement and treatment are original. A brief appendix contains an outline of some physical and chemical phenomena.

THE HODGEN WIRE CRADLE EXTENSION SPLINT. By Frank G. Nifong, M.D., F.A.C.S., with an introduction by Harvey G. Mudd, M.D., F.A.C.S. C. V. Mosby Company, St. Louis. Price, \$3.

The appliance which gives this book its title was the device of a southern surgeon who served as Surgeon General, State of Missouri, and surgeon to the U. S. Volunteers during the Civil War. This splint is a combination and adaptation of the Buck's extension splint and the Smith suspension splint, especially designed by Dr. Hodgen during our Civil War for the treatment of compound (gunshot) fractures of the thigh. The important principles entering into the treatment of fractures of long bones are extension, immobilization, and suspension. In the opinion of the author, the only appliance that will secure all three of these major principles, together with such minor considerations as position, knee flexion, open treatment, and comfort of the patient, is the Hodgen extension suspension wire cradle splint. Clear explanations and many illustrations make this a ready reference book.

THE NEW COOKERY. By Lenna Frances Cooper, Director of the Battle Creek Sanitarium School of Home Economics. Fourth Edition. The Good Health Publishing Company, Battle Creek, Michigan. Price, \$2.00.

"Housewives who have been accustomed to providing meat and other high protein dishes for their families are oft times at a loss to know how to prepare a well balanced meal without these articles and at the same time serve one that is palatable and attractive. This combination of wholesomely prepared and palatable foods constitutes, in a sense, a New Cookery." The question of diet is a present-day problem and one of importance to the average person. We need food, well prepared, that health and strength may be preserved and that

endurance and efficiency may be maintained. The New Cookery gives tested recipes with caloric value for a large variety of foodstuffs except meat; including a brief chapter on food values and the art of preparing foods. This is not a book on dietetics, rather a collection of recipes with explicit directions for their application.

HYGIENE FOR NURSES. By Nolie Mumey, M.D. C. V. Mosby Company, St. Louis. Price, \$1.25.

"The object of this small volume is to give the pupil nurse facts on the subject without going into detail and burdening her mind with statistics that are not practical in her work." The subject is divided into ten chapters which are brief and superficial. The text is illustrated.

NURSING TECHNIQUE. By Mary C. Wheeler, R.N. J. B. Lippincott Company, Philadelphia, Pa. Price, \$1.50.

This book on Nursing Technique is unique in its arrangement, most practical in detail, and comprehensive in its scope. There are included all nursing procedures: Ward Housekeeping, Bed Making and Care of Beds, Baths, General Care of Patients, Medicinal Topics, Technique of Surgical Treatments, and Emergencies. Each separate procedure is arranged in outline under such heads as, for instance; A. Object, B. Time, C. Articles needed, D. Method. There are sixteen pages of tabulated symptoms; thirty-one rules for the guidance in giving medicines; formulæ for removal of stains,—stains on linen, wood, marble, porcelain, and the skin; and concise, pertinent, explicit general rules for the instruction of the student nurse. This is a book that will aid in standardizing nursing technique and will be most useful to nurse instructors.

ENGLISH-FRENCH-ITALIAN MEDICAL VOCABULARY. By Joseph Marie. P. Blakiston's Son and Company, Philadelphia, Pa. Price 50 cents.

A very timely and convenient book is this list of 5000 words in three languages for use in hospitals and camps. It is but little more than a pamphlet, which is an added attraction. Words not found in the ordinary dictionary are here: medical and camp terms, names of utensils and apparatus, phrases form food and diet. There is also included many reference tables of special value to physicians and nurses: The Metric system of weights and measures, tables of Apothecaries, Troy and Avoirdupois weights; table of European money values; phrases for directing first aid to the injured; and rules for pronunciation. A working knowledge of French and Italian will be most useful, especially "over there."

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